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# Mission GARDENS

• • • • • Techy, Illinois

PRICE LIST, 1949



**Select your nursery stock at MISSION GARDENS.**



**Sixty acres of Evergreens, Shade and Ornamental Trees, Shrubs and Flowers.**



**All HARDY material, suitable for growing in the Chicago area.**



**A rare treat awaits you if you will visit our Iris and Peony fields in late May and early June. We will have several hundred new Iris, Peonies and Hemerocallis to greet you.**



**Let us furnish you with freshly dug plants, the greatest assurance of success.**



**Keep your plantings up to date with our young, thrifty plants.**



**A complete assortment of annuals in our greenhouses.**



**A later catalog will list Peonies, Iris, and Hemerocallis.**

**MISSION GARDENS, TECHNY, ILLINOIS**

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{ Chicago \*ROGERS PARK 4-0150 } Mission Gardens



# Mission Gardens -- Evergreens

What could be more satisfying and pleasing than a fine planting of evergreens? The widely diversified coloring and formation of evergreens affords a most interesting feature that cannot be found in any other planting. Evergreens present a perpetual source of interest throughout the entire year. In summer they give your planting an atmosphere of coolness, and in the winter they suggest warmth, and soften the sharpness of the cold.

Where it is found desirable to screen property from a busy highway, a thick, mass planting of evergreens solves the problem. The various types and varieties will supply any needed requirement where evergreens can be used. Mission Gardens evergreens have been frequently transplanted, giving them a heavy fibrous root system. All our evergreens are balled and burlapped so as to reach you in good growing condition.

## JUNIPERUS — JUNIPER

### Chinese Juniper (*Juniperus chinensis*)

This variety is usually tall, narrow and columnar in form producing a spire-like effect. Foliage is bluish green, and many of the trees produce large, silvery berries that attract the birds. This is an extremely hardy evergreen that withstands the severe cold of the winter as well as the extreme drought of the summer. Grows best in an open, sunny location but also tolerates a considerable amount of shade.

3'	Each \$10.00	5'	Each \$19.00
3½'	12.00	5½'	22.00
4'	14.00	6'	26.00
4½'	16.00	6½'	32.00

### Keteleer Juniper (*Juniperus chinensis Keteleeri*)

A rather narrow pyramid Juniper. Its medium green color is very pleasing and it retains this same uniform color through the winter that it has in summer. Its large, silvery berries add to its attractiveness in fall and winter. It grows rapidly and therefore it should be trimmed at least once a year if compact specimens are desired. This variety, and likewise all other chinensis varieties are immune to the cedar-apple rust. Plant in full sun or partial shade.

Same sizes and prices as Chinese Juniper

### Pfitzer Juniper

#### (*Juniperus chinensis Pfitzeriana*)

As a spreading evergreen for edging taller plantings, this Juniper has no superior. It is a universal favorite and is an important feature of ornamental landscape planting. The tree naturally grows in a low, wide spreading habit. Will stand considerable shade and crowding which makes it a favorite for foundation planting.

1½'	Each \$ 5.75
2'	7.00
2½'	8.50
3'	10.00
3½'	13.00
4'	17.00
4½'	21.00
5'	25.00



Pfitzer Juniper



**Upright Pfitzer Juniper**

This is the same variety as the above, but has been staked and trained upright to various heights from 18 inches to 3 feet. The plants spread the same as the Pfitzer, but remain approximately the same height to which they have been staked. Some of these plants have been sheared into round, compact specimens.

1½'	.....	Each \$7.50	2½'	.....	Each \$14.00
2'	.....	11.00	3'	.....	16.00

**Golden Pfitzer Juniper (*Juniperus chinensis Pfitzeriana aurea*)**

In this variety you will find a very pleasing contrast in coloring. The foliage comes out a clear canary yellow interspersed with green. It loses some of its bright color during the summer, and during the winter, is nearly green. Very lovely for color contrast in the border.

1½'	.....	Each \$5.00	2½'	.....	Each \$7.50
2'	.....	6.00	3'	.....	9.00

**Andorra Juniper (*Juniperus communis depressa plumosa*)**

A low spreading Juniper with very attractive foliage; grayish-green in summer, changing to silvery bronze in fall.

1½'	.....	Each \$4.75	2'	.....	Each \$6.00
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**Greek Spiny Juniper (*Juniperus excelsa stricta*)**

A dense, dwarf conical tree with bluish-green foliage. Should be planted in an open, sunny location.

15"	.....	Each \$4.00	24"	.....	Each 6.25
18"	.....	5.00	30"	.....	8.00

**Hetz's Blue Juniper (*Juniperus glauca Hetzi*)**

A spreading evergreen that resembles the Pfitzer Juniper in habit of growth, but possessing a beautiful blue foliage. This is one of the newer Junipers that has proved its worth since introduction. Has the good feature of being a rather rapid grower. A worthy addition to any planting of evergreens.

18"	.....	Each \$6.50
2'	.....	7.50
2½'	.....	9.00
3'	.....	12.00

**Dwarf Japanese Juniper (*Juniperus procumbens nana*)**

An extremely dwarf, compact form of the trailing Japanese Juniper. The color is a bluish-green and due to its very dwarf habit can be trimmed and confined to a small area. Fine for terraces and rockery.

18"	.....	Each \$6.00
24"	.....	9.00

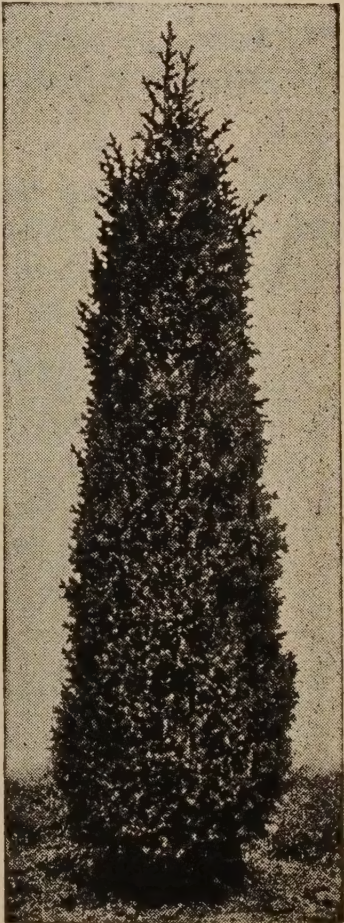
**Meyer Juniper (*Juniperus squamata Meyeri*)**

The irregular form and bluish-green color of the foliage makes this evergreen unique and distinctive. Very attractive when planted singly or in groups in foundation plantings, on terraces, rockeries or near the pool. Requires a sunny location. Grows quite slowly.

18"	.....	Each \$6.00
24"	.....	8.00

**Von Ehron Juniper (*Juniperus sabina von ehron*)**

The growth of this variety is vase shaped, producing numerous branches which are well clothed with dark-green



Chinese Juniper



whipcord foliage. Is a rapid grower, with ascending, spreading branches. Grows quite large if not held in check by trimming.

1½' .....	Each \$4.50	2½' .....	Each \$7.50
2' .....	6.00	3' .....	8.00

#### **Moonlight Juniper (*Juniperus scopulorum*)**

An upright Juniper with the typical whipcord foliage which gives it an unusual appearance. Its color is a light, silvery blue. Plant in a sunny location.

3' .....	Each \$10.00	3½' .....	Each \$12.00
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#### **Virginal Juniper (*Juniperus virginalis*)**

A very interesting, dark-green vase-shaped variety. It may be grown naturally in vase form or trimmed into globular shape.

15" .....	Each \$4.00	18" .....	Each \$5.00
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#### **Red Cedar (*Juniperus virginiana*)**

This is a tree that will thrive in gravelly or sandy soil, but does well where there is ample circulation of air and full sunlight. Foliage is green, changing to red-dish-bronze in winter. It is easily trimmed in various shapes, and can be maintained in a small size for a number of years. Upright pyramidal habit.

3' .....	Each \$6.00	4' .....	Each \$8.00
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#### **Burk's Juniper (*Juniperus virginiana Burki*)**

A dense upright Juniper that has a silvery-blue color in summer and darkens to a metallic blue in fall. It somewhat resembles the Silver Juniper but is usually more dense and is darker in color.

3' .....	Each \$10.00	4½' .....	Each \$16.00
3½' .....	12.00	5' .....	19.00
4' .....	14.00	5½' .....	22.00

#### **Canaert Juniper (*Juniperus virginiana Canaerti*)**

The special point of merit in this variety is its extremely dark-green foliage, heavily tufted. Unlike other forms of Juniper Virginia, it carries its green color throughout the winter months, changing but little. Many specimens are covered with an abundance of powdery-blue or purplish berries, which frequently hang in large clusters, making a beautiful contrast to the dark-green foliage. It is one of the most popular of all Junipers of upright growth for entrance or foundation plantings.

3' .....	Each \$10.00	5' .....	Each \$19.00
3½' .....	12.00	5½' .....	22.00
4' .....	14.00	6' .....	26.00
4½' .....	16.00	6½' .....	32.00

#### **Silver Juniper (*Juniperus virginiana glauca*)**

This is among the outstanding of horticultural varieties of the Juniper Virginia family. Its most prominent feature is its silvery-blue color, which is brightest in spring, darkening somewhat as the season progresses. The new growth is of an almost whitish-blue color. Thrives well in nearly all sections of the country and grows quite rapidly, eventually reaching a height of 20 feet or more, but may be easily trimmed and the size kept down to any desired height. Makes a beautiful hedge and stands severe trimming very well.

3' .....	Each \$10.00	4½' .....	Each \$16.00
3½' .....	12.00	5' .....	19.00
4' .....	14.00	5½' .....	22.00



**Dundee Juniper (*Juniper virginiana pyramidiformia Hilli*)**

A very interesting and desirable variety due to the variation in coloring. During the spring and summer months the tree is an attractive grayish-green, but during the winter it has a peculiar bronzy plum color, making it especially attractive in the border or group planting. One of the finest upright Juniper. It makes a compact, symmetrical pyramid with little or no trimming.

3' .....	Each \$10.00	5' .....	Each \$19.00
3½' .....	12.00	5½' .....	22.00
4' .....	14.00	6' .....	26.00
4½' .....	16.00	6½' .....	32.00

**PICEA — SPRUCE**

**Black Hills Spruce (*Picea glauca densata*)**

Due to its compact growth, this variety has been a favorite for many years. It is very desirable for specimen planting, for backgrounds, screens, borders and windbreaks. Should be planted where it has the sun most of the day. It is not practical for foundation planting, as it grows rather broad and attains considerable height after a number of years. One of the most dependable evergreens

2' .....	Each \$ 5.50	5' .....	Each \$15.00
3' .....	8.00	6' .....	20.00
4' .....	11.00	7' .....	28.00

**Norway Spruce (*Picea excelsa*)**

A fast-growing tree with graceful, drooping branches, particularly well adapted for screen or windbreak plantings.

4' .....	Each \$ 9.00	6' .....	Each \$15.00
5' .....	12.00	7' .....	20.00

**Colorado Green Spruce (*Picea pungens viridis*)**

Same habit of growth as the Colorado Blue, but possessing a green color. Exceptionally hardy and desirable.

2' .....	Each \$6.00	2½' .....	Each \$7.25
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**Colorado Blue Spruce (*Picea pungens glauca*)**

A broad, symmetrical evergreen, with horizontal branches and silvery-blue foliage. The color is particularly attractive in summer after the new growth is fully developed. Especially desirable as specimen trees in the open lawn.

2½' .....	Each \$10.00	3½' .....	Each \$17.00
3' .....	13.00	4' .....	21.00

**Koster's Blue Spruce (*Picea pungens Kosteriana*)**

The bluest of the blue spruce. These are grafted trees and they all have the same uniform, bright, silvery-blue color. In habit of growth they are similar to the Colorado spruce, but usually not so broad. Should be planted in a sunny, well drained location.

2' .....	Each \$12.00	3½' .....	Each \$25.00
2½' .....	16.00	4' .....	30.00
3' .....	20.00	4½' .....	36.00

**Moerheim Blue Spruce (*Picea pungens Moerheimi*)**

This is a more recent introduction that greatly resembles the Koster's Blue Spruce. It has the same bright, silvery-blue color and develops into magnificent specimens.

Same price as Koster's Blue Spruce



## PINUS — PINE

### Mugho Pine (*Pinus mughus*)

A dwarf, compact, moundlike evergreen with short, dark-green needles. With a little trimming each year it will remain low and very compact. Is easily grown in almost any soil. Prefers a sunny location, but is quite tolerant of shade.

15" .....	Each \$4.00	24" .....	Each \$6.50
18" .....	5.00	30" .....	8.00

### Austrian Pine (*Pinus nigra*)

A broad, upright evergreen with rich, dark-green needles 4 to 5 inches long. A group planting of this variety produces a beautiful winter effect because of its rich, dark green color. Withstands city conditions better than most other evergreens.

4' .....	Each \$12.00	5' .....	Each \$16.00
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### Norway or Red Pine (*Pinus resinosa*)

A rather large pine with dark-green, glossy needles. Keeps its color well in winter. Can be used for specimen planting and is also very desirable for screening or for windbreaks.

3' .....	Each \$8.00	4' .....	Each \$12.00
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### Scotch Pine (*Pinus sylvestris*)

Another rapid grower. Its needles are shorter and of a lighter green color than the two preceding varieties. Ideal for screening, windbreak, or for background for smaller plantings.

4' .....	Each \$12.00	5' .....	Each \$16.00
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## PSEUDOTSUGA — FIR

### Douglas Fir (*Pseudotsuga Douglasi*)

A rather tall evergreen with long graceful branches. Most of the trees have dark green glossy needles although some vary to light-green or even to bluish-green. This variety grows rapidly and is ideal for windbreak or screening purposes, although it is also desirable for specimen planting. It is a very hardy evergreen that grows well in the shade and equally well in full sun.

3' .....	Each \$12.00	6' .....	Each \$23.00
4' .....	15.00	7' .....	28.00
5' .....	19.00	8' .....	34.00

## TAXUS — YEW

### Spreading Yew (*Taxus cuspidata*)

This variety usually grows more wide than tall, branching out from the bottom with several stems, developing into a spreading bush form. It somewhat resembles the Pfitzer Juniper in form, but the foliage is a deep, glossy green. One of the best evergreens for shade.

15" .....	Each \$7.00	24" .....	Each \$10.50
18" .....	8.00	30" .....	13.50

### Brown's Yew (*Taxus cuspidata Browni*)

One of the newer varieties of the yew family. Normal development is a graceful vase shape, somewhat more upright than the regular spreading yew. Heavy, waxy, dark-green foliage. This variety makes a magnificent broad hedge, and also beautiful individual specimens for other plantings.

15" .....	Each \$8.50	18" .....	Each \$9.50
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**Large Spreading Yew**



**Brown's Yew**

**Upright Yew (*Taxus cuspidata capitata*)**

A broad conical tree with rich, dark-green foliage. The normal habit of this yew is to develop into a broad, pyramidal form. To keep good, compact specimens, they should be trimmed once a year. Responds most favorably to an annual application of well rotted manue. This is true of all varieties of the yew family.

2' .....	Each \$10.00	3½' .....	Each \$29.00
2½' .....	15.00	4' .....	36.00
3' .....	22.00	(Larger sizes available)	

**THUJA — ARBORVITAE**

**Improved American Arborvitae (*Thuja occidentalis*)**

This is a very dark green, compact American Arborvitae that originated in our nursery. It is far superior to the common American variety because of its compact habit of growth and its dark green color which holds well throughout the winter. We have discontinued the common Arborvitae in favor of this greatly improved variety.

3' .....	Each \$8.00	4' .....	Each \$10.00
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**Pyramidal Arborvitae (*Thuja occidentalis pyramidalis*)**

A narrow, columnar pyramid with bright green foliage. Holds its color better through the winter than other varieties. A very lovely and worth-while ever-green. Rapid grower and most excellent for hedges.

3' .....	Each \$ 7.00	6' .....	Each \$15.00
4' .....	9.00	7' .....	18.00
5' .....	12.00	8' .....	22.00

**Ware's Siberian Arborvitae (*Thuja occidentalis Wareana*)**

An extremely hardy, slow-growing variety. Conical in outline and makes a compact, symmetrical plant.

2' .....	Each \$6.00	3' .....	Each \$ 8.50
2½' .....	7.00	3½' .....	10.00

**Woodward's Globe Arborvitae (*Thuja occidentalis Woodwardi*)**

One of the best forms of globe arborvitae, as it maintains its natural globe shape with very little or no trimming whatever. Fine for formal design, tubs and urns.

18" .....	Each \$4.00	24" .....	Each \$5.50
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TSUGA — HEMLOCK

Canadian Hemlock (*Tsuga canadensis*)

The hemlock has unusual grace because of its pendulous flowing branches. Will stand considerable shade, but should be placed in a rather protected location, as they cannot stand severe exposure. The beautiful foliage and its graceful branches make a very pleasing contrast with other evergreens.

3½' .....	Each \$10.00	5' .....	Each \$21.00
4' .....	13.00	5½' .....	25.00
4½' .....	17.00	6' .....	30.00

Shade and Ornamental Trees

What a delightful picture a well landscaped home reflects on the mind. It is a lasting impression that is not easily erased. Beautiful shade and ornamental trees are the dominant points of interest in any landscape design, if properly placed and selected.

Variety enhances the beauty of this setting that can become more enchanting with passing years. Each year their beauty increases and their value multiplies, making them one of the soundest investments possible.

Their graceful carriage; sturdiness of growth; quiet and satisfying coolness on hot, sunny days; interesting color effects afforded by their variegated foliage, and the value they add to any home planting are but a few of the many desirable attributes.

Do not neglect the planting of trees and shrubs for future development and added value to your property.

Our nursery contains a large assortment of trees and shrubs suitable for any planting. Careful selection has been made to choose only the most desirable material that has proved absolutely hardy and worthy for this section of the country. We do not ship trees or shrubs out of this locality, and this material is intended only for our local trade, Chicago and adjoining suburbs.

ACER — MAPLE

Crimson King Maple (*Acer platanoides* Schwedleri nigra) Patent No. 735

A magnificent new "Red" Maple that has created a sensation wherever grown. The foliage is fascinating maroon red, and holds its color throughout the entire summer. The tips of the branches and the new foliage are a lighter color giving the impression of a tree in bloom. Same habit of growth as the Norway and Schwedler varieties.

6-7' Whips .....	Each \$5.50	7-8' Slightly branched.	Each \$10.00
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Norway Maple (*Acer platanoides*)

A large handsome tree with broad, rounded top. The broad, deep-green leaves turn yellow in fall and are very attractive. Very hardy, slow growing, symmetrical tree.

2" .....	Each \$10.00	3½" .....	Each \$22.00
2½" .....	14.00	4" B & B .....	40.00
3" .....	18.00	4½" B & B .....	50.00

Larger sizes priced individually.

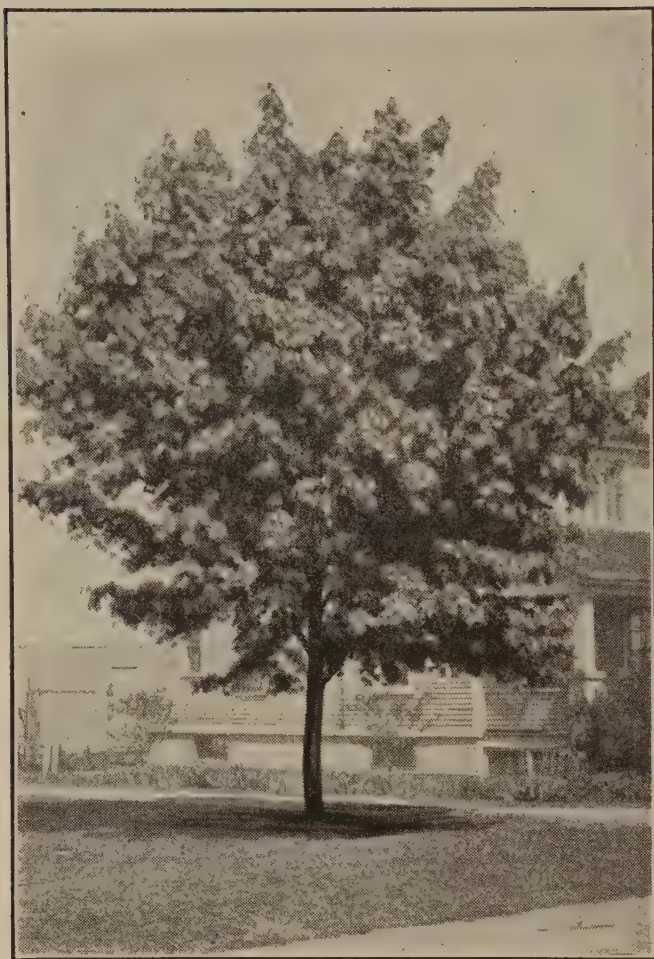
Schwedler Maple (*Acer platanoides* Schwedleri)

Same habit of growth as the Norway maple, but the leaves are a rich bronze color in spring, changing to dark-green in the summer. Most effective in early season due to this variation in color.

2" .....	Each \$13.00	3½" .....	Each \$26.00
2½" .....	17.00	4" B & B .....	45.00
3" .....	21.00	4½" B & B .....	55.00

Larger sizes priced individually.





Schwedler Maple

**Sugar Maple (*Acer saccharum*)**

This is one of our most beautiful shade trees. Its broad spreading branches form a broad symmetrical top. Exceedingly beautiful in fall after its broad green leaves have changed to bright golden yellow and orange. A very hardy and long-lasting variety that does well in any soil that is not too wet or soggy.

1½"	.....	Each \$10.00
2"	.....	13.00
2½"	.....	17.00
3"	.....	22.00

**CRATAEGUS — HAWTHORN**

**Native Hawthorn (*Crataegus*)**

Various varieties of native hawthorn. These are our finest native ornamentals. Their beautiful flowers in spring and their colorful foliage and fruits in fall make them very desirable. Nursery grown stock.

5' B & B	.....	Each \$8.50
6' B & B	.....	12.50
7' B & B	.....	15.00
8' B & B	.....	20.00

**GLEDITSIA — HONEY LOCUST**

**Thornless Honey Locust (*G. triacanthos inermis*)**

A hardy tree, with broad, spreading branches nearly devoid of thorns. Attractive light-green feathery foliage which changes to a beautiful golden yellow in fall.

1½"	.....	Each \$ 9.00	2½"	.....	Each \$17.00
2"	.....	12.00	3"	.....	22.50

**MAGNOLIA**

Magnolias are most desirable specimen plants in the border or lawn. They bloom profusely with large flowers in very early spring, and increase in size and beauty each year.

**Saucer Magnolia (*Magnolia soulangeana*)**

This is the large-flowered magnolia that makes such a magnificent display so early in spring. The large rosy-pink buds open to immense, creamy-white flowers. Established plants bloom profusely and the flowers appear before the foliage. Plants are offered only for spring planting.

3-4' B & B	.....	Each \$12.00
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**MALUS — FLOWERING CRAB**

These are our most desirable ornamental flowering trees. In the early spring they all bear masses of very showy flowers and in the early fall are covered with decorative fruit that is retained by the trees for a considerable period of time. All are extremely hardy and will grow in any good soil. Especially desirable as specimens or for group planting. Be sure to add one or more to your planting this year.



**Bechtel's Double Flowering Crab (*Malus ioensis* fl. pl.)**

Tree of medium size, blooming in spring with beautiful, delicate pink flowers resembling small roses. Most admirable for its beautiful double flowers.

4' B & B .....	Each \$7.50
5' B & B .....	10.00
6' B & B .....	14.00

**Carmine Crab (*Malus hopa*)**

A beautiful tree of upright habit covered with carmine-rose flowers in early spring. Very hardy. Fruits, bright red, making a most attractive specimen for the border. The bronzy foliage, and the single carmine-rose flowers in early spring are irresistible.

**Eley's Crab (*Malus eleyi*)**

Large purplish-red flowers 1½ inches in diameter. Dark red fruit. Purplish-red leaves in spring, changing to green. One of the showiest early blooming varieties.

**Flowering Crab****Glorious Crab (*Malus gloriosa*)**

A very choice new variety. Produces a profusion of large, rosy wine-red blossoms. Very attractive bronzy foliage.

**Hansen's Red Crab (*Malus Dolga*)**

Here is a very hardy crab that blooms beautifully in spring with a profusion of white flowers. In fall it is equally beautiful on account of the abundance of fiery red fruits. The fruits are edible and unsurpassed for jelly. A medium sized tree, that makes an ideal specimen for the lawn.

**Japanese Flowering Crab (*Malus floribunda*)**

Broad, round-topped tree, with wide, spreading branches. Flowers bright pink, changing to white. Small yellowish fruit.

**Lemoine's Crab (*Malus sylvestris* Lemoinei)**

One of the very fine Lemoine originations, producing bright carmine-red flowers followed by small yellow fruit. Most attractive bronzy-red foliage in spring that adds to the beauty of this tree. The flowers produce a delightful color effect in the landscape when in bloom and the fruit is also decorative. A most outstanding and worthwhile variety.

**Major Crab (*Malus adstringens*)**

Flowers are deep rose-colored in bud, opening to a lighter shade of rose pink. Very early bloomer. Fruits various shades of red and yellow as they ripen.

**Oekonomienrat Echtermeyer (*Malus O. Echtermeyer*)**

A weeping type of tree bearing a profusion of single, purplish-red flowers 1½ inches across. Fruit purplish-red about 1" in diameter. Bronze-green, or purplish foliage.

**Redvein Crab (*Malus Niedzwetzkyana*)**

A very showy variety with remarkable single red flowers, followed by red fruits about 1 inch in diameter. It also has very attractive foliage which is dark green with a tinge of wine red. Height 10 to 15 feet.

**Scheidecker Crab (*Malus Scheideckeri*)**

A rather small early flowering variety that blooms profusely with semi-double pink flowers about 1 inch across. Fruits yellow and orange.

**Prices for Flowering Crabs on page 10**



**Sargent Crab (Malus Sargentii)**

A low, shrubby tree 6 to 8 feet in height with spreading branches. Flowers are pinkish-white when first opening, turning to pure white. Fruit very small, berry-like and of a dark red color.

5' B & B	Each \$9.00	6' B & B	Each \$14.00
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**Wild Sweet Crab (Malus coronaria)**

Clustered, rose-pink flowers, yellowish fruits.

**Zumi Crab (Malus Zumi calocarpa)**

Considered the finest of all white crabs. Very heavy bloomer. Flowers are large, showing pink in bud. Fruit small, bright red to orange.

**Prices on Flowering Crab, except where noted:**

5' B & B	Each \$8.00	7' B & B	Each \$13.00
6' B & B	10.00	8' B & B	17.00

**PRUNUS — PLUM**

**Purple-Leaved Plum (Prunus Cistena)**

We consider this the best of the purple-leaved plums. Foliage is brighter in color than in other varieties. Bright reddish foliage that holds its color well throughout the season.

3'	Each \$2.75	4'	Each \$3.50
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For bush form, see shrubs, page 16.

**SALIX — WILLOW**

**Golden Weeping Willow (Salix Niobe)**

Very hardy variety with long drooping branches and golden yellow bark. The best weeping willow for the North.

6-8'	Each \$2.50	8-10'	Each \$4.00
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**TILIA — LINDEN**

**Silver-Leaved Linden (Tilia tomentosa)**

A tall linden with very broad, ovate leaves. The leaves being silvery beneath produce a beautiful effect when stirred by the wind.

3" B & B	Each \$28.00	2½"	Each \$22.00
3½" B & B	Each \$34.00		

**ULMUS — ELM**

**American Elm**

A native tree of vigorous growth, having long arching branches which form a broad, drooping top. Perfectly hardy and comparatively rapid in growth. A very fine tree in every respect.

1½"	Each \$7.00	2½"	Each \$12.50
2"	9.00	3"	17.00

Larger sizes available.

**Moline Elm**

A type of American elm with narrow, upright habit. This is a most popular variety where the broad spreading type cannot be used. These are all grafted trees and all have a quite uniform spread.

2"	Each 9.00	2½"	Each \$14.00
3"	Each \$18.00		



# Hardy Flowering Shrubs

In planning and planting your border, most pleasing effects can be attained by a judicious selection of desirable shrubs, of which there are many. Flowering shrubs can be utilized in many different ways because of their natural beauty and flexibility.

No border is complete without a background of shrubs, and when planted near the foundation of the house, they blend most pleasingly with the other plantings into the lawn itself. They also serve as a beautiful background for flowers and have lovely flowers and berries of their own. The coloring of the foliage also makes pleasing contrasts. Their beauty is ever changing; always beautiful and pleasing to the eye. They also add privacy along the side or at the rear of your home. Make a selection of shrubs so as to have some in bloom all the time, from early spring until late fall.

## ACANTHOPANAX — ARALIA

**Five-Leaved Aralia (A. pentaphyllum)** — Bushy shrubs with slender, arching branches and ornamental foliage. Grows well in the shade and is sometimes used for hedging.

2-3' ..... Each \$1.00                      3-4' ..... Each \$1.25

## ALTHEA — ROSE OF SHARON

A rather narrow, upright shrub that produces a profusion of richly colored single or double flowers. It is particularly desirable due to its long flowering season from early summer until autumn, a period when few other shrubs are in bloom. Thrives well under city conditions. All the varieties listed below come under this general description, but we have shown only color and height. Plant in Spring only.

<b>Ardens</b> — Violet purple, 3-4'	<b>Rubis</b> — Best single red grown.
<b>Coelestis</b> — Magnificent true blue	Strong, free blooming, 3-4'
rather dwarf, 2-3'	<b>Snowdrift</b> — Fine single white,
	3-4'

Any of the above varieties — Each \$1.25

## ARONIA — CHOKEBERRY

**Red Chokecherry (A. arbutifolia)** — Very attractive shrub with clusters of small, white flowers in May. The bright berries appear in August and remain until winter. The shrub is covered with bright crimson foliage in autumn.

2-3' ..... Each \$1.50                      3-4' ..... Each \$2.00

## BERBERIS — BARBERRY

**Japanese Barberry (B. thunbergia)** — The Japanese barberry is an attractive, slow-growing shrub, forming a rounded, bushy plant from 3' to 4' high. Has small, bright green leaves that change to brilliant scarlet in fall. This shrub also produces a profusion of bright red berries that hang on the bush all winter. It is a beautiful hedge plant that needs no trimming.

15-18" ..... Each 85c                      18-24" ..... Each 90c

**Thornless Japanese Barberry (Patented)** — Here is something many gardeners have been looking for; a barberry without thorns. Innumerable instances could be mentioned where this shrub would fit in perfectly because it does not prick you when coming in contact with it. In every other respect it is the same as the common barberry; same fruit and brilliant foliage in autumn but no thorns.

15-18" ..... Each 75c                      18-24" ..... Each \$1.00



**Red-Leaved Barberry (*B. thunbergia atropurpurea*)** — Similar to the Japanese variety, but the foliage is a rich, bronzy-red and changes to orange-scarlet in fall.

15-18" .....	Each \$1.00	18-24" .....	Each \$1.25
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**Mentorensis Barberry** (Plant patent No. 99) — A hardy, vigorous barberry, with heavy dark-green foliage, almost evergreen. The plants grow erect and are bushy, with foliage right to the ground. They make a beautiful dense hedge in natural form or when trimmed. They are also very desirable for combining with evergreens or shrubbery, or they may be planted alone for specimens. One of the best plants for hot, dry places.

15-18" .....	Each \$1.00	18-24" .....	Each \$1.25
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**BUDDLEIA — BUTTERFLY BUSH**

The buddleias are very attractive shrubs, producing a profusion of blooms from midsummer until frost. The flowers resemble small lilacs and are borne on long, graceful, drooping branches. Butterflies are attracted to the plants when in bloom, which adds greatly to their interest. The tops of the plants freeze back in winter, but many new shoots appear in the spring that begin to bloom in midsummer. The base of the plants should be given a covering of leaves in the fall and the tops cut back in spring after new growth begins. All dead wood should be removed.

- Charming** — A new variety that is much admired because of its lovely pink flowers. It is the first to be offered in this color. Has exceptional value as a cut-flower. Each 75c
- Empire Blue** (Patent No. 557) — The color is aster-blue with a delicate lilac tone, the whole effect being an exquisite shade of blue. Each 75c
- Royal Purple** — Deep violet purple. The best of its color. Each 75c

**CARAGANA — PEA SHRUB**

**Arborescens** — A very attractive shrub for hedges, with soft, pea-green foliage, one of the first shrubs to show its leaves in spring. It produces small yellow flowers in May and grows well in dry, sunny places or in shade.

2-3' .....	Each 75c	4-5' .....	Each \$1.25
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**CERCIS — RED BUD**

**Red Bud (*Cercis canadensis*)**  
 A large shrub or small tree of irregular form with large roundish leaves. It produces a profusion of small, delicate rose-pink flowers in early spring before the leaves appear. This is one of our most beautiful native ornamental plants. It should be planted in a somewhat sheltered location. The plants we offer are from the hardiest northern-grown strain.

Sold out for this season.

**CORNUS — DOGWOOD**

**Red-Branched Dogwood (*C. Siberica*)** — A valuable shrub for group planting, especially for color effect in winter. Branches bright red; bluish-white fruit.

3-4' .....	Each 75c	4-5' .....	Each \$1.00
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**COTONEASTER**

**Acutifolia (Pekin-Cotoneaster)** — A dense upright shrub with dark green, glossy foliage. Makes a beautiful trimmed hedge. Very hardy.

18-24" .....	Each 75c	2-3' .....	Each \$1.00
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CYDONIA — QUINCE

**Flowering Quince (C. Japonica)** — A medium shrub with dark, glossy foliage, growth is bushy and informal; blooms in early spring with scarlet-red flowers. Produces quince-shaped fruits that are very spicy and fragrant, resembling the domesticated quince.

18-24" ..... Each 80c                      24-30" B & B ..... Each \$1.75

**Pink Princess (C. Japonica rosea)** — A uniform pink flowering quince that grows 5 to 6 feet tall. Blooms very early.

18-24" ..... Each 80c                      24-30" B & B ..... Each \$1.75

ELEAGNUS — RUSSIAN OLIVE

**Russian Olive (E. angustifolia)** — A beautiful hedge plant with silvery-gray foliage. If clipped regularly it makes a very dense hedge. The leaves are small, and their silvery color is quite unique.

18-24" Sheared Plants .. Each 75c; 10 for \$7.00

2-3' Sheared Plants ..... Each \$1.00

EUONYMUS — BURNING BUSH

**Dwarf Burning Bush (E. altus compacta)** — A dwarf, compact form of the winged-burning bush. They make beautiful specimen plants, with the most brilliant fall foliage.

18" ..... Each \$1.75                      24" ..... Each \$2.50

2½' Heavy ..... \$3.50                      3' ..... \$5.00

**Winged Burning Bush (E. altus)** — A beautiful, slow-growing shrub, having very interesting corklike flanges on the branches. Bright scarlet fruit adds to the attractiveness of the shrub. Leaves turn to brilliant scarlet in fall. Very effective in the landscape.

2' ..... Each \$1.75                      3½' ..... Each \$5.00

3' ..... 3.50                      4' ..... 6.50

**European Burning Bush (E. europeus)** — Deep-green foliage; orange-red fruits in autumn. A very attractive shrub.

4-5' ..... Each \$1.50

FORSYTHIA — GOLDEN BELL

This is one of the first shrubs to bloom in the spring. The golden yellow, bell-shaped flowers appear before the leaves. Makes a splendid shrub for forcing the flowers in early spring while the winter days are still with us. The twigs, or stems cut and placed in water before the blooming season, soon throw an abundance of blooms. Also very effective in the border for color contrast.

**Forsythia Spectabilis** — A good grower, with broad, heavy bell-shaped flowers. This is one of the earliest shrubs to bloom and before the snow is gone it shows signs of awakening life.

3-4' ..... Each 90c                      4-5' ..... Each \$1.25

HYPERICUM — ST. JOHN'S WORT

The Hypericums are medium-sized shrubs, easy to grow and not particular as to soil requirements. They will grow in sunny or partially shaded locations and bloom over a long period in midsummer.

**Kalmianum** — A low growing shrub, having narrow leaves and a profusion of plummy, yellow flowers one inch across. Grows from three to four feet tall and blooms from July to September.

1½-2' ..... Each \$1.00                      2-2½' ..... Each \$1.50

2-2½' B & B ..... Each \$2.50





**Hydrangea Arborescens**



**Hydrangea P. G.**

### HYDRANGEA

**Paniculata Grandiflora (P. G. Hydrangea)** — This is one of our most popular flower-shrubs. Its flowers are formed in large, white panicles, sometimes a foot long; changing to pink and bronze later in the season. Flowers open in August and remain on the plants until winter. The branches should be shortened each season to increase the size of the flowers. Blooms freely in shade or sun. When cut late in the season, makes a splendid winter flower.

1½-2' .....	Each \$1.25	2-3' .....	Each \$1.75
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**Arborescens (Snowball Hydrangea or "Hills of Snow")** — Most desirable shrub for shady places. Will also do well in the sun. They bloom freely, with round, white flowers that resemble snowballs, but are usually much larger. Blooming season is from July to September, a time when few other shrubs are flowering.

1½-2' .....	Each \$1.25	2-3' .....	Each \$1.75
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### KERRIA

**Japanese Kerria (K. Japonica)** — A handsome shrub with graceful drooping branches and light green foliage. It blooms in June with single, yellow flowers that resemble small roses. The branches retain their interesting pea-green color even throughout the winter. In severe winters the tips of the branches freeze somewhat but that does not interfere with their blooming because the blossoms are produced on the new shoots. Grows best in partial shade. Maximum height, from four to five feet.

1½-2' .....	Each \$1.25
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### KOLKWITZIA — BEAUTY BUSH

**Beauty Bush (K. amabilis)** — Very graceful shrub with small, funnel-shaped pink flowers. Blooms freely after plant is once established.

2-3' .....	Each \$1.25
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### LIGUSTRUM — PRIVET

**Amoor River Privet (L. Amurense)** — This variety is well known as the hedge plant used so extensively everywhere for narrow, dense, sheared hedges. It is extremely hardy and its leaves are a dark, glossy green.

1½-2' .....	10 for \$3.50	100 for .....	\$30.00
2-3' .....	10 for \$4.00	100 for .....	\$35.00



**Regal's Privet (L. Regelianum)** — A dense, spreading variety which branches right to the ground. Very hardy and grows well in the sun or shade and stands clipping well.

1-1½'	Each 45c	1½-2'	Each 60c
2-3'		Each 75c	

**LONICERA — HONEYSUCKLE**

A tall, spreading shrub with fragrant flowers in May and June followed by attractive berries which last until fall. Easily grown in shady or sunny locations and is very hardy, suffering little, if any, from insects and disease.

**Fragrant Bush Honeysuckle (L. Fragrantissima)** — Its name is derived from its intense fragrant, pinkish-white flowers. Blooms very early and has dark, leathery leaves, almost evergreen. The branches form in a graceful, drooping manner.

3-4'	Each 75c	5-6'	Each \$1.00
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**Zabel's Honeysuckle (L. Zabeli)** — The best red honeysuckle. Upright, bushy plants, covered in spring with a profusion of red flowers followed by bright, red berries.

3-4'	Each 75c	4-5'	Each \$1.00
5-6'		Each \$1.25	

**PHILADELPHUS — MOCK ORANGE**

**Dwarf Mockorange (P. avalanche)** — A low-growing variety which blooms profusely, with single, snow-white fragrant flowers in spring.

2-3'	Each 75c	3-4'	Each \$1.00
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**Minnesota Snowflake** (Plant patent No. 538) — A new double philadelphus that is far superior to the popular variety Virginalis. It blooms profusely with pure white, very double fragrant flowers. The flowers are even more fragrant than those of the sweet-scented variety Coronarius. The plant is perfectly hardy, vigorous and bushy, growing to a height of 8 feet. May be kept smaller by pruning.

18-24"	Each \$1.25	3-4'	Each \$2.00
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**Virginal Mockorange (P. virginalis)** — Double or semi-double white flowers borne in great profusion. This is one of the finest varieties grown. Flowers have delightful orange-blossom fragrance and the individual florets are extra large. We can recommend this one most highly.

2½-3'	Each \$1.25	3-4'	Each \$1.50
4-5'		Each \$2.00	

**Sweet-scented Mockorange (P. coronarius)** — A tall-growing shrub blooming in May, with creamy white flowers.

4-5'	Each \$1.00	5-6'	Each \$1.25
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**PHYSOCARPUS — NINEBARK**

**Dwarf Ninebark (P. monogynus)** — This shrub has proved its great merit as a hedge plant and only needs to be better known. It forms a dense, bushy plant, with small, deeply lobed, dark-green leaves. The leaves hold their color in hot, dry summers better than any hedge plant we know. Stands shearing well, but can also be grown in its natural form. Thrives well in shade or sun.

18-24"	Each 55c	24-30"	Each 70c
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**POTENTILLA — CINQUEFOIL**

**P. Farrari** — A novelty, low-growing shrub, with very fine-leaved, ornamental foliage and beautiful buttercup yellow flowers. Blooms all summer. Excellent for the rockery or border.

15-18"	Each 75c	18-24"	Each \$1.00
18-24" B & B		Each \$2.00	



## PRUNUS — PLUM

**Flowering Almond (*P. glandulosa*)** — An early, spring flowering shrub. Branches gaily covered with beautiful, double pink flowers. Makes a charming addition to any border or planting near the house, in fact, is beautiful wherever placed.

2' ..... Each \$1.00                      3' ..... Each \$1.50

**Prunus Triloba (Flowering Plum)** — A small flowering tree, branches covered with light-pink, double flowers in early spring before the leaves make their appearance; a gorgeous sight when in bloom. Leaves are a light, soft-green that form dense covering of the tree or shrub and are pleasing throughout the entire season. Usually grown in bush form. Absolutely hardy.

2-3' ..... Each \$1.75                      3-4' ..... Each \$2.50

Tree form 4-5' ..... Each \$4.00

**Nanking Cherry (*P. tomentosa*)** — A large shrub or small tree that is highly ornamental. It makes a dense, compact plant covered with a profusion of small white flowers in very early spring, followed by an abundance of brilliant scarlet cherrylike edible fruit.

2-3' ..... Each 90c                      3-4' ..... Each \$1.50

4-5' ..... Each \$2.00

**Purple-Leaved Plum — Bush Form (*P. cistena*)** — We consider this the best of the purple-leaved plums. The trees are more dwarf and compact, and foliage is brighter in color than in other varieties.

2' ..... Each \$1.50                      3' ..... Each \$2.00

## RHODOTYPOS — JETBEAD

**Jetbead (*R. kerrioides*)** — A valuable shrub which grows 6' tall. The bright-green foliage of this plant is particularly noticeable in fall when other shrubs are bare. It produces four-petaled, white flowers borne singly in May and June.

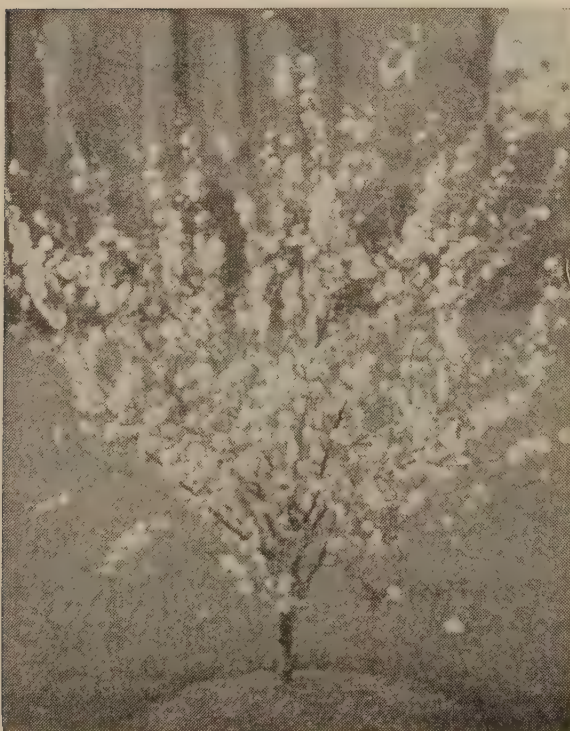
2-3' ..... Each 80c                      3-4' ..... Each \$1.00

## RIBES — CURRANT

**Alpine Currant (*R. alpina*)** — A slow-growing hedge plant for shady locations. Has very attractive, small green leaves and forms a dense, shapely plant without trimming. It is the first shrub to unfold its leaves in the spring.

12-15" ..... Each 70c                      15-18" ..... Each \$1.00

18-24" ..... Each \$1.25



Prunus Triloba



Spirea Vanhouttei (Bridal Wreath)



## RHUS — SUMAC

These plants are grown especially for their ornamental and colorful foliage in the fall. This coloring adds greatly to the landscape setting in early fall.

**Stag-horn Sumac (*R. typhina*)** — A very rugged, tall-growing variety. Flowers in June and July, followed by red fruits. Bright scarlet-red foliage in fall.

4-5' ..... Each 85c                      5-6' ..... Each \$1.00

## ROSA — SHRUB ROSES

**Belle Protevine** — This variety produces very large, full double, bright pink flowers throughout the summer. Height 5 to 6 feet.

1½-2' ..... Each \$1.25

**F. J. Grootendorst** — A perfectly hardy shrub-rose that blooms from early summer until frost. The flowers are an attractive shade of red, are beautifully fringed and produced in clusters. Maximum height 5 to 6 feet.

2-3' ..... Each \$1.75                      3-4' ..... Each \$2.25

**Grootendorst Supreme** — This is a sport of F. J. Grootendorst with the same habit of growth but the flowers are a deeper crimson red and last longer than those of its parent.

2-3' ..... Each \$1.75

**Golden Rose of China (*R. Hugonis*)** — This is an old favorite, extremely hardy and literally covered with single, yellow flowers in May that are very fragrant. Has attractive small foliage and excellent to use as specimens or among other shrubbery. Grows about six feet tall.

18-24" ..... Each \$1.25

**Harrison's Yellow Rose** — An old-time variety that is always in demand. It is particularly desirable on account of its profusion of semi-double flowers and its extreme hardiness.

1½-2' ..... Each \$1.25

**Lucida** — An attractive shrub rose that grows to about six feet in height. The bright pink flowers are from 2 to 2½ inches across in small clusters. These are followed by a profusion of shining red fruits. A good grower that makes a beautiful hedge.

1½-2' ..... Each \$1.00                      3-4' ..... Each \$2.25

**Red-leaved Rose (*Rosa rubrifolia*)** — Intensely deep pink or red, starry flowers about 1½ inches across. The flowers are in small clusters and are followed by a profusion of red fruits that cling to the bush throughout the winter.

2-3' ..... Each \$2.00                      3-4' ..... Each \$2.50

## SALIX — WILLOW

**Corkscrew Willow (*S. matsudana tortuosa*)** — A very unique shrub because of its sharply crooked branches and twisted leaves. The foliage produces a charming airy effect in summer and the branches are equally interesting in winter. This shrub grows very rapidly, therefore for best effect it should be cut down to the ground every two years in early spring.

6-7' ..... Each \$3.00

**Dwarf Blue-leaf Arctic Willow (*S. purpurea nana*)** — A charming, low growing plant. Ideal for low hedges or for edging. Can be clipped or left natural, as desired. May also be grown as single specimens. It has very attractive, blue-green foliage. Very hardy and grows anywhere.

1½-2' ..... Each 90c



**Pussy Willow (*S. discolor*)** — The greatest attraction of this plant is the beautiful fur-like catkins that appear in early spring before the leaves. The branches may be cut for forcing indoors in late winter. The plant will grow from 10 to 15 feet high but can be kept much smaller by cutting it to the ground every two years.

4-5' ..... Each \$1.00

**SAMBUCHUS — ELDER**

The elders are grown chiefly for their foliage effect. They are strong growers, and are best if cut to the ground each spring.

**Golden Elder (*S. nigra aurea*)** — This is our best shrub, with golden-yellow foliage. Makes a very pleasing color contrast if planted in a group of green-leaved shrubs.

4-5' ..... Each \$1.50

**SPIREA**

**Anthony Waterer (*S. frobeli*)** — A rather dwarf variety, with rosy-crimson flowers in midsummer.

18" ..... Each 50c                      24" ..... Each 65c

**Bridal Wreath (*S. vanhouttei*)** — Producing long, arching, graceful branches that are literally covered with pure white flowers in May that almost hide the foliage. One of the best known and generally planted of all the spireas.

3-4' ..... Each 80c                      4-5' ..... Each \$1.00

**Frobel Spirea (*S. frobeli*)** — One of the best low-growing shrubs for general use. Produces flat clusters of rose-pink flowers from June to October. Leaves are bronze-red when they first appear, changing to dark green later in the season.

18-24" ..... Each 60c                      24-30" ..... Each 75c

**Garland Spirea (*S. arguta*)** — A slender, upright variety, with graceful branches. One of the first to bloom in May.

18-24" ..... Each 80c                      2-3' ..... Each \$1.00

**Korean Spirea (*S. trichocarpa*)** — Produces large flat heads of white flowers with a distinct eye, in dome-shaped clusters. Blooms in July.

4' ..... Each 90c                      5' ..... Each \$1.25

**SYMPHORICARPOS — CORALBERRY**

**Indian Currant or Coral Berry (*S. Vulgaris*)** — A medium-sized shrub grown particularly for its coral-red berries that are produced in great profusion on gracefully drooping branches. The berries remain on the bush throughout the fall and winter.

2-3' ..... Each 75c                      3-4' ..... Each 90c

**SYRINGA — LILAC**

French hybrid lilacs are far superior to the old common lilacs, in fact, they cannot be compared. They bloom at a younger age; bloom more freely; have larger flowers and a wider range of color. Their fragrance is just as pleasing as that found in the older common varieties.

**Charles Joly** — Dark purplish-red, double. A medium sized rather upright variety. One of the very good dark lilacs.

**Charles X** — Large trusses of single, reddish-purple, fragrant flowers. One of the older varieties that is still in great demand because of its profuse blooming habits, and also due to the fact that it is one of the best cut flower varieties.



- Etna** — Single, claret purple, nearly red. About as nearly true red as is found in any lilac. Clusters are broad and the florets are very large. Blooms late.
- General Pershing** — Semi-double to double flowers of rich purplish violet. Very large.
- Hugo Koster** — Reddish-blue to reddish-purple, single. Clusters and florets very large.
- Ludwig Spaeth** — Large single flowers of deep, purplish red, in well filled clusters. Strong grower and a free bloomer. The best, all-around single dark lilac.
- President Grevy** — A clear, soft, delicate blue. Immense panicles. Very double and symmetrical. Very strong grower. One that is greatly admired.
- President Theodore Roosevelt** — Single, claret red. Panicles are very large and the color pleasing. A very fine variety.
- Vauben** — This is a popular favorite because of its profusion of bloom. Produces double and semi-double flowers of light lilac-pink. Buds are much darker.

Any of the above French Lilacs priced as follows:

3' .....	Each \$3.00	4' .....	Each \$4.75
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VARIOUS HYBRID LILACS

- Audrey** — This is a *Prestoniae* hybrid, single pink. Blooms about two weeks after other lilacs. The panicles are long and slightly drooping making the plant very graceful.
- |          |             |          |             |
|----------|-------------|----------|-------------|
| 3' ..... | Each \$3.00 | 4' ..... | Each \$4.75 |
|----------|-------------|----------|-------------|
- Reflexa Pallens** — A new hybrid. Has large panicle almost a foot long and slightly drooping, with large individual florets with long tubes and broad reflexed lobes of a fine pure pink.
- |          |             |          |             |
|----------|-------------|----------|-------------|
| 3' ..... | Each \$3.00 | 4' ..... | Each \$4.75 |
|----------|-------------|----------|-------------|
- Pink Pearl (Sweginzowii Albida)** — Develops tall, slender stems that bloom at the end of May with a profusion of much-branched panicles of long-tubed flowers with reflexed lobes. Color, delicate pink, passing to white. Possesses a sweet fragrance.
- |            |             |            |             |
|------------|-------------|------------|-------------|
| 4-5' ..... | Each \$4.00 | 5-6' ..... | Each \$4.50 |
|------------|-------------|------------|-------------|

- Vulgaris (Common purple lilac)** — This variety needs no description for it is universally known and quite generally grown. Is not to be compared with the French hybrid lilacs in any way.

2-3' .....	Each \$1.00	3-4' .....	Each \$1.25
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- Persian Lilac** — Bush of medium height, with slender, graceful branches producing large, lilac-purple flowers. Blooms very freely. Has a mild, pleasing fragrance.
- |            |             |            |             |
|------------|-------------|------------|-------------|
| 3-4' ..... | Each \$1.25 | 4-5' ..... | Each \$1.75 |
|------------|-------------|------------|-------------|

ULMUS — ELM

- Chinese Elm Hedging (*Ulmus pumila*)** — This is the same Chinese elm that is grown for shade trees, only it is trimmed into hedge form when small. Its merits as a hedge plant have only recently been discovered. It makes a dense, compact hedge, with small, deep-green leaves.
- |                                |                              |
|--------------------------------|------------------------------|
| 2-3' Seedlings .....           | 10 for \$2.00; 50 for \$7.50 |
| 2-3' Sheared transplants ..... | Each 80c; 10 for \$7.50      |
| 5-6' Bushy transplants .....   | Each \$3.00                  |
| 6-7' Bushy transplants .....   | Each \$3.50                  |



VIBURNUM

**American Cranberry** (*V. Americanum*) — A large native shrub with 3-lobed leaves that turn a brilliant scarlet in fall. It has showy white flowers about 4 inches across that are followed by clusters of scarlet berries that remain on the bush until spring.

3-4' ..... Each \$1.25

**V. Burkwoodi** — The beautiful gardenia-scented snow-ball. This is an outstanding addition to the shrub list. Has small, dark-green, glossy leaves and waxy, pinkish-white flowers in domelike custers in spring. A hardy vigorous grower, attaining a height of 5 to 6 feet. Is semi-green and takes on a brilliant coloring in fall when grown in dry locations.

18-24" Own root ..... Each \$4.00

**Fragrant Viburnum** (*V. carlesi*) — An attractive shrub from Korea, blooming in June, with umbels of pure white flowers having a delightful fragrance. Buds are waxy pink before opening. A bushy, slow-growing plant.

Sold out for this season

**Arrowwood** (*V. dentatum*) — Strong grower, with bright-green, heart-shaped leaves, turning to purple-red in fall. Produces creamy-white flowers in May and June.

3-4' ..... Each \$1.25

**Wayfaring Tree** (*V. lantana*) — Has wrinkled, lantana-like leaves. Blooms in May and June, producing white flowers. Fruit, crimson to black.

3-4' ..... Each \$1.25 4-5' ..... Each \$1.75

**Nannyberry** (*V. lentago*) — A tall-growing variety with creamy-white fragrant flowers produced in May and June, followed by blue-black fruit.

4-5' ..... Each \$1.50

**Snowball** (*V. opulus sterile*) — An old-fashioned, well known and extensively grown shrub. Attains a considerable height if left untrimmed.

3-4' ..... Each \$1.25

WEIGELA

**Bristol Ruby** (Plant Patent No. 492) — A greatly improved red Weigela. Very hardy and vigorous, making a shapely, thrifty plant with attractive rich-green foliage. The flowers are soft ruby-red shading to garnet crimson; extremely pleasing in effect, without harsh tone. Attains a height of 6 to 7 feet at maturity. Makes a perfectly formed, well rounded specimen with little pruning.

3-4' ..... Each \$2.50

**Rosea** — This is an especially fine variety because of its hardiness. Grows about 8' in height, and produces in June and July an immense quantity of brilliant pink, trumpet-shaped flowers.

3-4' ..... Each \$1.25



# Hardy Climbing Vines



**Boston Ivy**

Vines play an important part in the landscape about the home and in the garden. In addition to their beautiful flowers, their foliage helps to cover up places that do not harmonize, softens formality and adds to the naturalistic effect.

## **AMPELOPSIS**

**Boston Ivy (*Ampelopsis Veitchii*)** — A well known hardy climber for covering buildings or walls. Clings well to the surface without support.

**2-yr. dormant plants** . . . . . Each \$1.00

**2-yr. potted plants** . . . . . Each \$1.25

**3-yr. dormant plants** . . . . . Each \$1.25

**3-yr. potted plants** . . . . . Each \$1.50

## **CLEMATIS**

**Jackmanni** — The hardiest of the large flowering clematis. Color is a rich, deep, velvety-purple; blooms in mid-summer. Should be planted in a well drained location. **Potted plants** — Each \$1.50

**Henryi** — Large white flowers six inches in diameter. Plant in a well drained location. **Potted plants** — Each \$1.50

**Paniculata** — Blooms in September, with large sheets of small, pure-white, fragrant flowers. **Potted plants** — Each \$1.25

## **CLIMBING HONEYSUCKLE — LONICERA**

**Heckrottii (Everblooming Climbing Honeysuckle)** — A very remarkable variety with large flowers that are scarlet outside and golden-apricot inside. Blooms from June to frost. **Two-year dormant plants** — Each \$1.00; **potted plants** — Each \$1.35

## **POLYGONUM — SILVER LACE VINE**

**Auberti** — A splendid hardy climber of strong, vigorous growth, attaining a height of 25 feet or more, producing in summer and fall great foamy sprays of white flowers. — **Each \$1.00; potted plants** — Each \$1.35

**Climbing Roses (See page 50)**



# Broad-Leaved Evergreens and Ground Cover Plants

## EUONYMUS — WINTERCREEPER

These euonymus make particularly desirable ground cover plants because of their dark-green, dense evergreen foliage. They are very hardy and do well in sun or shade.

**Radicans Vegetus (Big-leaf Wintercreeper)** — Rich deep-green rounded leaves; orange-red berries in fall.

12-18" ..... Each \$1.50                      18-24" ..... Each \$2.50

## PACHYSANDRA — JAPANESE SPURGE

**Terminalis** — An attractive ground-cover plant, especially valuable for shady places. This plant is practically evergreen, grows about 8 inches tall and spreads well. **Each 25c; 100 for \$20.00**

## VINCA — TRAILING MYRTLE

Trailing evergreen plants, used extensively as a ground cover under shrubs or trees, or on graves where it is too shady for other plants to thrive.

**\*Bowel's Variety** — A greatly improved variety; it has large, rich glossy green leaves and blooms most profusely. **Each 30c; 100 for \$25.00**

# Hardy Perennial Plants

To get the ultimate satisfaction out of gardening (and every good gardener desires to attain this goal), it is impossible to get along without a generous planting of perennials in variety. They are so satisfying and dependable; living through the trying winter months with but little care or attention, and waking up in the early spring with renewed life to give a grand display of bloom and afford continued satisfaction in a colorful display throughout the growing season. The choice of varieties is almost infinite, and any color combination desired can be worked out with perennials.

With a careful selection of perennials you will have a real opportunity to demonstrate your artistic ability, and derive real pleasure and satisfaction in addition. It is quite possible to keep your garden an ever changing beauty spot that will create untiring interest throughout the year. There will be continually something of interest and appeal; always something to look forward to.

Customers calling at our nursery will have the opportunity and privilege of selecting stock of the most desirable plants that will be freshly dug with a nice ball of earth, insuring success when transplanted to your own garden.

The perennials in the following list are all hardy in our gardens, some requiring a little more attention than others, and you will find a large collection to choose from that will meet your every requirement. We have many new and rare varieties for your approval.

Varieties marked (\*) are suitable for shady places.

**All personally selected perennial plants 25% extra.**

## ACHILLEA — MILFOIL

These hardy perennials are easily grown in any garden soil in sunny locations.

**Parker** — This variety grows to about 3 feet and blooms from June to August with deep yellow flowers on stiff stems. Fine for cutting. **Each 35c**

**Perry's White** — Small pure white flowers that resemble miniature pompon Chrysanthemums. Blooms from June to August on thin graceful stems about 2 feet tall. Ideal for bouquets. **Each 35c**



## ACONITUM — MONKSHOOD

**Wilsoni** — An autumn-blooming variety producing 5 foot spikes with a profusion of mauve colored flowers. **Each 60c**

## AJUGA — BUGLE

**\*Reptans** — A low, creeping plant, with dark-green glossy leaves. Produces purplish-blue flowers. Excellent as a ground cover in shady places or in the rockery. **Each 30c**

## ANCHUSA — ALKANET

**Myosotidiflora** — This certainly is one of our most beautiful hardy perennials. It makes a dwarf plant, 12 to 18 inches high with very large rounded leaves carrying a profusion of small flowers of purest blue, resembling forget-me-nots. May and June. **Each 40c**

## ANTHEMIS — CHAMOMILE

**Hardy Marguerite (Kelwayi)** — A daisylike golden yellow flower. Blooms in profusion nearly all summer. **Each 30c**

**Moonlight** — A fine plant for the border, growing about 2½ feet high. Bushy and in bloom all summer. Pale yellow flowers about 2½ inches across. Fine for cutting. **Each 40c**

## ANEMONE — WINDFLOWER

**Pulsatilla** — Grows 9 to 10 inches high, producing violet to purple flowers in April and May. Plant in full sun. **Each 40c**

## AQUILEGIA — COLUMBINE

These are very graceful and attractive plants, growing about 2 feet tall and blooming in spring and early summer. Thrive well in the shade.

**\*Long-Spurred Hybrids** — A new strain of very choice Columbines. The flowers are extremely large with long spurs, in a beautiful range of colors — clear colors, bicolors and blends. **Each 40c**

## ARTEMESIA — SOUTHERNWOOD

**Silver King** — This interesting plant attracts a lot of attention in the garden because of its silvery foliage. About 3 feet tall. Fine for contrast in the garden and the cut sprays are very effective in mixed bouquets. Plant in spring only. **Each 30c**

## ASTER AMELLUS

**Beauty of Ronsdorf** — A very attractive plant growing 18 to 24 inches tall covered with a profusion of rich bluish-violet flowers 2½ inches across during July and August. Flowers hold up exceptionally well when cut. **Each 50c**

## ASTER — SPECIES

**Frikarti** — Here is a most beautiful Aster because of its lovely Wisteria-blue flowers. Blooms freely from June until frost with large flowers about 2½ inches across; height from 24 to 30 inches. **Each 90c**



## ASTER — MICHAELMAS DAISY

These are very showy plants, which bloom in September and October.

**Beechwood Challenger** — This variety is the closest to red of any we know. Free flowering, of medium height. 3 feet. **Each 50c**

**Blue Gown** — Strong growth, rather branching. Blooms from September 15 to frost. Flowers are larger than usual and a bright china-blue. 4 feet. **Each 50c**

**Harrington's Pink** — Clear soft-rose pink. This variety has attracted much attention because of its lovely shade of pink. Very free blooming. 4 feet. **Each 40c**

**Little Red Boy** — A compact globe-like plant not over 18 to 20 inches tall and about 2 feet across completely covered with small, starlike flowers of brightest China-rose. A brilliant soft color that is hard to duplicate. Starts blooming in early September. **Each 65c; 3 for \$1.65**

**Plenty** — A magnificent new hardy Aster from England. Flowers are a lovely shade of light blue, semi-double, about 2 inches across. Commences to bloom in early September. Fine for cutting as well as for garden display. 3½ to 4 ft. tall.

**Each 75c; 3 for \$2.00**

**Violetta** — A deep rich blue. During September it is completely covered with semi-double flowers of deep violet-blue. This is a "must have." 4 feet. **Each 75c**

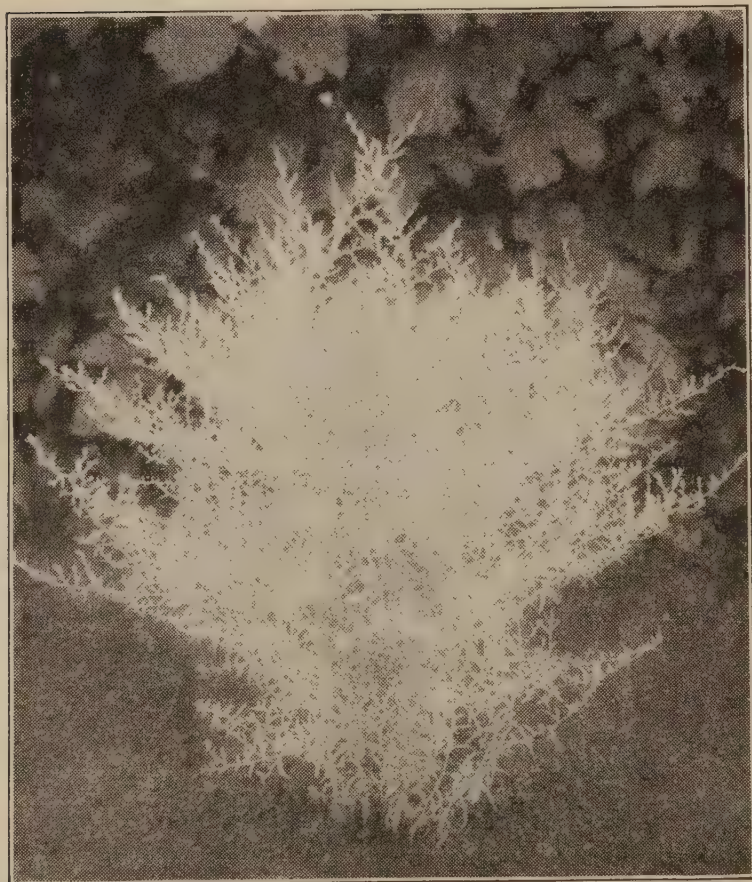
## ASTILBE

The Astilbes are excellent for cutting, producing plummy spikes in various colors that make a grand display in any arrangement. They are also ideal garden subjects, blooming over a long period beginning in early summer. Easily grown in sunny or partially shaded places. Require a deep, rich soil and an abundance of moisture through summer.

**\*Deutschland** — A strong, free flowering variety producing lovely spikes of pure white flowers. Grows about 2 feet tall. **Each 75c**

**\*Fanal** — A very fine variety with attractive red plumes and coppery-red foliage. About 2 feet. One of the best red varieties.

**Each 75c**



**Artemesia Silver King**

**Gladstone** — Another fine pure white variety that blooms freely and is easily grown. This variety is also recommended for greenhouse forcing. **Each 75c**

## BAPTISIA — FALSE INDIGO

**\*Australis** — Large lupine-like flowers which bloom in June. Color a deep blue. Very hardy and satisfactory. 2½ to 3 feet. **Each 40c**

## BETONICA — BETONY

**\*Spicata** — A fine border perennial about 2 feet tall. Blooms nearly all summer with spikes of deep, rose-purple flowers. **Each 30c**



## CAMPANULA — BELL FLOWER

- \*Cullinmore** — A lovely little hybrid and much more prolific than Carpartica, and flowers are a little deeper in color. Fine for edging or for the rockery. 6 inches. **Each 35c**
- Glomerata Superba** — Beautiful dark-violet flowers, borne in clusters at the top and all the way up the stalks. Blooming season June and July. 15 inches. **Each 35c**
- Persicifolia, Grandiflora Alba** — One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. Height 2 feet. Excellent for cutting. Blooms in June and July. **Each 50c**
- Persicifolia, Grandiflora Coerulea** — An excellent companion to the white variety, with large bright blue flowers. June and July. 2 ft. **Each 50c**

## Chrysanthemums -- Hardy Garden Varieties

These hardy chrysanthemums are finding their rightful place in the perennial garden and border, making a most majestic display of varied coloring in late summer and through the fall season. They have been bred with the sole object of obtaining hardy varieties, possessing all the beauty and good qualities of lovely varieties that are not entirely hardy in this section. They must be rugged to withstand our rather eccentric winters, with alternating, sudden changes in temperatures, ranging from thawing to extreme cold periods.

Their keeping qualities as a cut flower are unsurpassed and the range of coloring and shadings meets any artistic requirements. Plant a few to get acquainted, if you do not already know them, and be amazed and thoroughly pleased with their performance. If you have sufficient space, make a liberal planting this spring or fall, and you will never regret buying them nor will you begrudge the space they occupy.

We have a very large collection of the very best varieties obtainable to offer our customers and will be most happy to serve you.

In the following list we have indicated whether double, single or semi-double, by using the following, D. double, S. single, SD. semi-double.

### October Sunshine — New Hardy Chrysanthemum

An outstanding new variety originated by Mr. Orville Fay. We rate this as the best yellow, hardy Chrysanthemum we have ever grown. The color is the purest canary yellow. Flowers are of medium size, fully double, with incurved petals of very firm substance. The firm petalage gives the flowers a lasting quality that surpasses many other good varieties. **Each 60c**

**Apricot Glow** — An aristocrat of the early, Azalea-like mums. A glowing, apricot-bronze. Handsome, moundlike plants 2½ feet or more across the first season. A real winner.

**Autumn Song** — D. A 1945 introduction. Large wine-rose, shading to carmine. An entirely new color in mums. Mid-September.

**Prices except where noted: Each 40c; Dozen \$4.40.**

**Established field-grown plants in summer and fall, priced according to size and quality.**



**Avalanche** — D. One of the finest whites. Flowers measuring 4 inches across. Petals are long and perfect. Tall and very free flowering.

**Bokhara** — A richly beautiful, blending of soft rose crimson and wine red. The flowers are fully double, borne on stiff, well branched stems that are ideal for cutting. Very hardy. In full bloom about October 10th. Height 2 feet. **Each 60c**

**Burgundy** — D. A very distinct wine-red color that is most pleasing. Big, handsome blooms with strong stems. Fine cut flower in early October. 2½ feet.

**Charles Nye** — A choice new variety; fully double; rich buttercup yellow. Blooms from September to November.

**Chief** — D. Two-colored pompon. Petals are a deep bronze on top and gold below. Very attractive variety. Good for cutting. Very prolific.

**Chippewa** — Absolutely distinct, rich aster-purple color. Very early blooming. Free flowering. Semi-double, medium-sized bloom. A universal favorite.

**Coppelia** (English) — D. Heavy textured, bright Indian red. Good strong grower. Blooms late September. 36 in.

**Courageous** — D. Vivid crimson-red. Frost resisting. Strong and upright. Blooms early October. **Each 60c**

**Eggshell** — D. Large, distinct, eggshell white, slightly deeper at center. Flowers 3 to 4 inches across. Excellent for cutting. Blooms in late September. 30 in.

**Eugene A. Wander** — D. Extremely large double flowers, 4½ to 5 inches across. A glistening, golden yellow. Hardy and easily grown. Blooms in September.

**Frances Fay** (Fay) — D. A quilled, golden-yellow flower that comes into bloom about September 1 and continues through October and November. Flowers are fully double, three to four inches across. As the season advances, the new flowers which open may contain shades of orange, bronze and pink. Very hardy.

**Fred Rockwell** (Plant Patent No. 718) — D. A pompon of beautifully blended bronze and orange tones. This is a very fine introduction and will be a welcome addition to our fine list of hardy mums. Blooms in early October. 26 in.

**Each 75c**

**Glacier** (Longley) — D. Dwarf grower. Very early and absolutely pure white. Fine for borders or as a potted plant. Blooms early September. 20 in.

**Glowing Coals** (Kraus) — Bright deep cherry-red with orange reverse. Well branched. One of the best early reds. About 26 inches.

**Hearthfire** (Kraus) — D. Bright red flowers showing a small yellow center when fully open. Good long stems and ideal for cutting. Blooms late September. 25 in. **Each 50c**

**Heatherbloom** — D. Heather pink, with center shaded rose red. Very charming flowers of apricot-toned salmon and coral.

**Hurley's Yellow Supreme** — This is a considerable improvement over the older cushion types. It grows somewhat taller and the stems being stronger it displays its flowers to better advantage. Compact, pompon-like flowers of lustrous sulphur yellow.

**Prices except where noted: Each 40c; Dozen \$4.40.**

**Established field-grown plants in summer and fall, priced according to size and quality.**



- Joan Helen** — SD. Sparkling garnet-lake shading to purple, with bright yellow center. Very attractive. Foliage completely hidden by bloom. Blooms about September 10. 18 in.
- Korean Princess** (Plant patent No. 640) — The first anemone-flowered hardy Mum. Flowers 2½ inches across, opening to soft strawberry-crimson, with perfectly formed, golden-bronze, cushion center. Height about 2 feet. In full flower about October 15th. **Each 75c**
- Lavender Lady** — D. Large, double silvery-lavender. A very popular variety in our planting. Height 2½ feet. A real aristocrat.
- Leda** (English) — D. Beautifully rolled petals of heliotrope pink. Flowers 6 to 7 inches across if disbudded. Blooms about October 1. 30 in.
- Mme. Chiang Kai-shek** (Plant patent No. 634) — D. Beautiful bronze, double flowers about 2 inches across. Nice shapely plants about 2 feet tall. Blooms early and keeps well. **Each \$1.00**
- Martin's White** — D. A 1945 introduction. Immense, pure white flowers 4 inches across. Compact, bushy growth.
- Mrs. H. Harrison** — D. A large pompon. A delightful bouquet type. Shell pink with silver lining.
- Mrs. Pierre S. duPont** — D. An outstanding variety that is instantly appealing due to the beautiful color, a beautiful blend of soft, peach-pink, rosy-salmon and fawn. Blooms early October. Delightful.
- Olive Longland** — D. A 1945 introduction and one of the best of Dr. Kraus. Large flowers of apricot-toned salmon and coral.
- Pomponette** — One of the finest pompon varieties. Grows to about 18 inches tall and is covered with a mass of golden yellow flowers that are tinted bronze.
- Red Velvet** — D. A surpassingly fine double, velvety crimson. Possibly the best of all crimsons. Holds color without fading. Full flower early October. 2 feet in height.
- Rosita (Little Rose)** (Kraus) — Light Persian-rose pompon. Flowers 1 to 1½ inches in diameter, fully double, with petals quilled or rolled. Medium height. Late September.
- Roslyn Purple** (Fay) — This variety is well named for its lovely roslyn purple color, and is quite distinct from any variety in our garden. Grows about 30 inches tall making a round bushy plant covered with double flowers about 2½ inches across.
- Ruby Pompon** — D. New! An exciting ruby-crimson pompon. Very good. Height 26 inches. Blooms early October.
- September Bronze** — D. A beautiful, early golden-bronze pompon. A marvelous addition to the early varieties.
- September Gold** — D. Brilliant golden-yellow pompon. Blooms profusely on shapely, 18-inch plants. Blooms early September.
- Tasavia** — D. Tall double flowers of purest white. Blooms late September. Grows to about 20 in.

**Prices except where noted: Each 40c; Dozen \$4.40.**

**Established field-grown plants in summer and fall, priced according to size and quality.**



**Tiffany Rose** (Carroll) — D. Double, deep-rose flowers with faint cream undertone. Blooms late September. 24 in.

**Tiger** (English) — D. Large bright crimson on opening, changing to bronze, then yellow. Unique in that all three colors may be found in good condition on the same plant at the same time. Blooms about September 28. 26 in.

**White Wonder** — An early-flowering creamy white pompon that comes into full bloom about September 25th. 2½ to 3 feet in height and very free-blooming. Fine stems for cutting.

**Yellow Avalanche** (Lehman 1947) — D. This is a bud sport of White Avalanche. A brilliant soft yellow, a shade lighter than Eugene Wander. Enjoy the brilliance of these golden yellow flowers for two months in your garden. Begins blooming early September. Unexcelled for cutting. Don't overlook ordering this fine variety as it is a beauty and will be in great demand. 24 in. **Each 60c**

**Yellow Spoon** — S. Clear, bright golden yellow tubes and spoons. A very fine and interesting variety.

**Zantha** (Kraus) — D. A new, long blooming, clear canary yellow with ball shaped flowers. Outstandingly good. Blooms mid-September. 22 in.

Any of the above varieties, except where noted: **Each 40c; Dozen \$4.40.**  
Established field-grown plants in summer and fall, priced according to size and quality.

#### CHRYSANTHEMUM MAXIMUM — SHASTA DAISY



**Shasta Daisies**

These hold an important place among the hardy plants. They make very desirable cut flowers and are fine for the showy perennial border.

**Alaska** — The popular original giant American "Shasta Daisy." Blooms June and July. Grows to 2 to 2½ feet and produces strong stiff stems. **Each 35c**

**Majestic** — A grand, new Shasta Daisy with very large single white flowers 5 to 6 inches across, with a small yellow center. Blooms intermittently throughout the summer. Petals are straight, overlapping and do not droop. Stems are stiff and stand up well. Easily grown as it withstands adverse conditions very well. Grows to a height of from 18 to 24 inches. **Each 60c**

**Mrs. C. Lowthian Bell** — Large flowers with broad petals and extra good substance. 2½ to 3 feet. **Each 35c**

**Mount Shasta** — A beautiful pure white high-crested, full double Shasta daisy, with a double row of overlapping guard petals four inches in diameter. Long season of bloom. 12 to 18 inches. **Each 60c; 3 for \$1.60**

**Supreme** — One of the very large Shasta Daisies. Easily grown and a generous bloomer. 18 inches. **Each 50c**



## CLEMATIS

**Integrifolia** — A very interesting plant because of its curious tubular flowers. The color is porcelain-blue and it blooms from July to August. 18 inches. **Each 35c**

**Mandschuria** — When established, this plant will send up spikes about 3 feet high, producing white flowers that are loosely spaced on wiry branches. Exceptionally fine for cutting. In the hardy border it grows into large graceful clumps that blend well with other plants. Extremely hardy. **Each 60c**

## DELPHINIUMS — LARKSPUR

The Delphiniums are probably the most admired of all our garden flowers on account of their stately spikes of all the most pleasing shades of blue, violet and orchid. Some of these plants should be in every garden. If you have difficulty in growing them as perennials try growing them as annuals, plant some each season. They are well worth the cost for even one season of bloom. By cutting the tops back after blooming another set of flower stalks will be produced and you will get a second bloom. The stems, naturally, will be somewhat shorter.

## PACIFIC HYBRIDS

Recognized as the World's Best in Delphiniums. Flower spikes extremely long and florets very large and well placed. Have had individual florets up to 3 inches across in our seedling beds this past summer.

A complete range of color will be found in these plants, from white and the delicate lavender shades to the deepest violet and purples.

You may select plants while in bloom if you wish. They will transplant very nicely if cut back, and will come up and bloom again the same season.

**Black Knight Series** — Beautiful large round florets of the darkest violet with heavy, velvety texture. Very long, well-formed spikes.

**Bluebird Series** — The true blue strain of Delphinium. Flowers are large and of the clearest medium blue.

**Galahad Series** — Large, clear glistening white, with white bee; heavy texture.

**Guinevere Series** — Light pink lavender self, with white bee.

**King Arthur Series** — A very brilliant Delphinium. Color is a rich, royal purple with velvety texture and large white bee. Beautifully formed, long spikes.

**Plants from the very choicest "hand pollinated" seed.**

**Strong field grown clumps, Each 60c; dozen \$6.50.**

**Blackmore & Langdon Hybrids** — This well known strain produced some of the very best delphiniums before the Pacific hybrids were developed. It has a wonderful color range. **Field grown plants — Each 40c; dozen \$4.25**

## DICENTRA — BLEEDING HEART

\***Eximia** — A dwarf-growing variety, with finely cut foliage and showy racemes of pink flowers, blooming all summer. 12 inches. **Each 50c**

\***Spectabilis** — A beautiful old-fashioned variety up to 3 feet high, fine for the shady border or for planting in clumps. June. **Each 75c**

## DICTAMNUS — GAS PLANT

**Fraxinella** — Long spikes of pink flowers, on a bush about 30 inches high. Blooms in June and July, requires an open, sunny position and should not be transplanted often. **Each 50c**

## DIGITALIS — FOXGLOVE

\***Ambigua** — A fine hardy perennial with 2-foot spikes of yellowish flowers marked with brown. Does very well in the shade. June and July. **Each 40c**



## DIANTHUS — HARDY GARDEN PINKS

**Beatrice** — Double, cluster-flowered, pure light-pink Dianthus. Blooms from June to September. Fine for cutting. Height 12 inches. **Each 60c**

**Delight** — A neat, erect plant, 10 inches high. Blooms continuously from June to October, with flowers about an inch in diameter in a beautiful range of colors. **Each 35c**

**Little Joe** — Of dwarf, compact habit, about 8 inches tall, with large, crimson flowers that bloom all summer. Very spicy fragrance. **Each 40c**

**Salmon Unique** — A very pleasing salmon-pink variety. Produces double flowers of pronounced fragrance and blooms most of the summer. Because of its lovely color it is a great improvement over the popular variety Rose Unique. Height 12 inches. **Each 60c**

**Terri Lee** — Double clove pink Dianthus. This is a new novelty of real merit. Fully double, erect growing. Forms a fine little bush about 10 inches high. Very hardy. **Each 50c**

## DORONICUM — LEOPARDBANE

**Excelsum** — Large golden-yellow, daisy-like flowers on 2 foot stems. Very effective in the garden through April and May. For best results plant in partial shade. Flowers hold up exceptionally well when cut. **Each 50c**

## EUPHORBIA — SPURGE

**Polychroma** — A formal plant with beautiful foliage and bright yellow flowers, blooming from May to July. 12 inches. **Each 50c**

**Myrsinites** — Prostrate species, bluish foliage with heads of yellow flowers. **Each 40c**

## HARDY FERNS

The following varieties are the best hardy, outdoor ferns. They do not make satisfactory house plants. They are ideal for naturalizing, and fit in nicely in some foundation and border plantings.

**\*Christmas Fern (*Polystichum Acrostichoides*)** — Beautiful fronds from 12 to 30 inches tall. Plant on well drained soil, in moist or medium-dry location; prefers shade. **Each 35c**

**\*Hay-scented Fern (*Dennstaedtia Punctiloba*)** — Attains a height of 12 to 18 inches. Should be planted in porous soil in shade or sun. Plants set 8 inches apart soon form a compact mass. Fine for border planting. **Each 35c**

**Interrupted Fern (*Osmunda Claytoniana*)** — This fern prefers a medium to dry, well-drained soil, and thrives well in sun where other varieties fail. Ideal for porch or foundation planting. 2 feet. **Each 35c**

**\*Lady Fern (*Athyrium Filix-femina*)** — A large handsome fern with fine lacelike foliage, growing from 1 to 2 feet high. Thrives in shade or sun. **Each 35c**

**\*Maidenhair Fern (*Adiantum Pedatum*)** — This variety prefers a rather moist, well-drained gravelly soil in a shady spot. The roots are very shallow and branch freely if they are covered lightly with leaf-mold or pulverized peat; especially desirable for naturalizing. **Each 35c**

**Ostrich Fern (*Pteritis Nodulosa*)** — This magnificent fern has been called "The Palm of the North." The fronds are from 6 to 10 inches wide and grow from a crown to a height of 5 feet. Prefers a moist light soil, with a mulch of peat or leaf-mold. **Each 35c**



## FILIPENDULA — GOAT'S BEARD

The filipendulas are easily grown but do best in a deep rich soil with lots of moisture during dry weather. They thrive well in shady or semi-shady places, but also do well in the sun if given plenty of moisture.

- \***Ulmaria** — This variety has deep-cut foliage and graceful spikes of creamy white flowers, 3 to 4 feet high. **Each 30c**
- \***Hexapetala (Dropwort)** — Grows from 2 to 3 feet high, has beautiful fernlike foliage and sprays of delicate pure-white flowers in June and July. **Each 30c**
- \***Venusta (Martha Washington Plume)** — A very desirable perennial growing about 4 feet tall producing handsome plumes of rosy-carmine flowers that are delightfully fragrant. **Each 50c**

## FUNKIA — PLAIN-TAIN-LILY

- \***Lanceolata** — Glossy-green leaves with spikes of lavender flowers in July and August. Fine for edging; 2 feet. **Each 30c**
- \***Glaucia** — A Japanese species with large blue-green leaves; fine for the rock garden or in the shady border. July and August. **Each 40c**
- \***Subcordata** — Large heart-shaped leaves with pure white flowers; August. **Each 60c**
- \***Thomas Hogg** — This variety has large green leaves with a narrow silver edging; lavender flowers in August and September; does well in shade or sun, but should be well watered. **Each 60c**
- \***Undulata Variegata** — Variegated foliage, with mauve flowers in July. **Each 35c**

## GEUM — AVENS

The geums are very showy perennials forming tuftlike plants with bright-colored flowers on 12-16-inch stems. They are also most attractive in small vases as cut-flowers. They should be given a sunny location in well drained soil, but need plenty of moisture during the summer.

- Borisi** — A good dwarf variety about 12 inches high, with vivid orange-scarlet flowers from May to October. **Each 40c**
- Glory** — A fine variety with brilliant red, double flowers from May to October. **Each 50c**

## GYPSOPHILA — BABY'S BREATH

- Bristol Fairy** — Fully double, snow-white flowers. Very graceful, a most useful cut-flower. Certainly the best variety offered. 2 to 3 ft. **Each \$1.00**
- Repens Bodgeri** — A double ever-blooming gypsophila about 12 inches high. Blooms nearly all summer. **Each 60c**

## HEUCHERA — CORAL-BELLS

Very effective plants, having a neat tuft of heart-shaped leaves. The plants produce an abundance of graceful stems, each with a panicle of small, bell-shaped flowers. The flowers produce a charming, airy effect in the garden and in the cut-flower bouquet that is hard to duplicate with any other. Easily grown in sun or light shade.

- Hoodacres' Hybrids** — A vigorous strain of Coral Bells. They are more prolific and have larger flowers than most other sorts. **Pink and Red. Each 50c**
- \***Sanguinea** — Long stems of large crimson-scarlet flowers, blooming in July and August. Grows to about 2 feet tall. **Each 35c**



## HELIOPSIS — ORANGE SUNFLOWER

**Scabra Incomparabilis** — A new and improved variety of Heliopsis. Flowers are more double and deeper in color than *Scabra excelsa*. Blooms continually from July to autumn. 3 feet. **Each 50c**

## IBERIS — CANDYTUFT

**Tenorianum** — A very choice variety growing 6 to 8 inches high and covered with a profusion of white flowers. It transplants easily because of its heavy fibrous root system. **Each 40c**

## \*LILY-OF-THE-VALLEY — CONVALLARIA

Excellent plants for moist, shady places, growing to about 6 inches in height, with dainty spikes of bell-shaped, pure white flowers. Clumps — **Each 25c**

## LINUM — FLAX

**Flavum Compactum Nanum** — A very dwarf variety about 6 inches high, with rich, golden yellow flowers. Early spring to fall. **Each 35c**

**Perenne** — The blue flax. Very attractive both in foliage and bloom. Flowers are a pale blue. Early Spring to fall. **Each 35c**

## LYCHNIS — MALTESE CROSS

**Viscaria, Flore Pleno** — This is a beautiful double variety that grows about 14 inches high, producing vermilion-red flowers. A very attractive plant. Summer to early fall. **Each 50c**

**Viscaria, Splendens** — Grows about 18 inches tall. Foliage almost evergreen. Flowers bright rose. **Each 35c**

## LYTHRUM — PURPLE LOOSESTRIFE

**Morden's Pink** — This fine Lythrum originated in Canada. The plant grows to a height of about 3 to 4 feet and bears dozens of spikes covered with deep phlox-pink florets from June to late September. Absolutely hardy. It does well in the driest summer but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer-flowering perennial. **Each 50c**

## MERTENSIA — VIRGINIA BLUE BELLS

\***Virginica** — An early spring-flowering plant about 18 inches high, with rich blue flowers; one of the most interesting of our native spring flowers. Plant in summer or fall. **4 for \$1.00**

## MONARDA — BERGAMOT

\***Didyma, Cambridge Scarlet** — Blooms from June to August with brilliant, crimson scarlet flowers. Height 2½ feet. **Each 35c**

**Didyma, Dahliatown Orchid** — A fine novelty producing charming orchid-pink flowers on a 2½ to 3 foot plant. **Each 50c**

## NEPETA — CATMINT

**Mussini** — A desirable border or rock-plant; especially useful in dry, sunny places. Grows about 12 inches high, producing lavender flowers in spring and sparingly in summer. **Each 30c**

## PACHYSTIMA

\***Canbyi** — A small, compact evergreen shrub extremely beautiful; about 8 inches high and spreads to about 18 inches in diameter. Very nice in front of evergreens or in the border along walks. Extremely hardy. **Each 75c**



## PAPAVER — ORIENTAL POPPY

The oriental poppies make a more brilliant display in the garden than any other variety of hardy perennials. They are of easy culture and bloom in May and early June. Once the plants are established, they increase in size from year to year. Poppies planted together with "Baby's Breath" make an excellent combination. When the foliage of the poppy dries up in midsummer, the "Baby's Breath" takes its place.

For best results, plant poppies 3 inches deep in July or August. When planted, the crowns should be 3 inches below the surface. Mulch with leaves or other material for the first winter after planting.



**Cavalier** — Deep scarlet-red; large flowers with crinkled petals. One of Dr. Neeley's best introductions. **Each \$1.25**

**Cherrio** — Shell-pink with large, pure red base. The only one of its kind. **Each \$2.00**

**Enchantress** — Silvery pink of good substance. One of the largest poppies grown. **Each 60c**

**June Delight** — Clear, salmon pink. Soft delicate color. Edges of petals are beautifully fringed. **Each 75c**

**Lula A. Neeley** — Bright red, with tall and strong stems. Giant flowers. Very effective where sharp contrast in color is desired. **Each 50c**

**Olympia** — A double orange-red poppy blooming very early in the season. Grows about 2 feet tall. **Each 35c**

**Red Pompon** — A fine double red poppy. You will want this one as it is really distinct. **Each \$1.50**

**Sass Pink** — Light flesh-pink with gray-mauve center. **Each \$1.00**

**Tukdawa Giant** — When other orientals are gone or fading Tukdawa Giant bursts into spectacular blooms of a bright orchid pink, shading darker at center and enhanced with a dark shining petal blotch. The stems are tall and strong and crowned with a bloom that is a beauty. **Each \$1.50**

**War Lord** — Dark, lustrous red, immense in size and of very vigorous growth. Considered much superior to Lula A. Neeley in growing habit. Fine and lasting for cut bloom. Strong, upright grower. A very worthy new introduction and doubtless the best red poppy in cultivation. **Each \$1.50**

**Watermelon** — This poppy is very attractive because of its unusual watermelon pink color. This color is found in very few other garden flowers. It blooms freely, and the flowers are large, 6 to 7 inches across on 30 inch stems. **Each \$1.00**

**Whirlwind** — Chrome yellow. Nothing else like it. A recent origination that should be popular. **Each \$2.50**

**White Splendor** — Snow white with black base spots. The best white to date. Contrasting colors most attractive. **Each \$2.50**

All personally selected perennial plants 25% extra.



## PENSTEMON — BEARD TONGUE

**Barbatus Torreyi** — These plants are very showy, growing about 30 inches tall, with slender spikes of coral-red flowers from June to August. **Each 35c**

**Confertus Blue** — Here is a lovely perennial with clear, sky-blue, tube-like flowers about 2 inches long on 18 to 24 inch spikes. Dark bluish-green foliage. **Each 50c**

## PHLOX DECUSSATA — HARDY PHLOX

A grand perennial that will give you untold satisfaction with its array of brilliant colors from early summer to fall. A veritable paradise of color can be yours. Has a very pleasing fragrance, which adds to its interest. The phlox we offer are all field grown, strong plants that will thrive in your garden. For complete satisfaction, plant some phlox.

**Antoinette Six** — Excellent large white trusses. Midseason.

**Attraction** — A marvelous, large salmon-pink. An outstanding new variety that will certainly become popular.

**Aurora** — Clear, light salmon-pink, with a beautiful white ring around the eye. Very large flower heads.

**Blushing Bride** — Deep lavender pink with red eyes. Grows quite tall. Late.

**Bridesmaid** — Pure white with crimson eye. Late bloomer.

**Charles Curtis** — A very difficult color to describe; sunset-red probably comes closest to it. Fine, strong grower from 2½ to 3 feet tall with good, clean foliage. The flowerhead is large, the color clear and sparkling, holds well in the sun.

**Cheerfulness** — Very vigorous grower with much branched panicles of sparkling orange-red. Color somewhat similar to Charles Curtis with a little more salmon tint. Color does not fade in hot sunlight. Late bloomer. Height 3½ feet.

**Erntefeuer** — A late-flowering variety with large panicles of brilliant salmon-orange flowers. Tall grower.

**Eva Forester** — A very large, bright salmon-rose flower with a lighter center. Also known as Salmon Beauty. We are quite sure you will like this one.

**Frau A. Buchner** — A fine pure white, medium early phlox. Flowers very large.

**George Stipp** — Deep glowing salmon with lighter eye; very attractive. This is one of the best phlox grown because of its clean, disease-resistant foliage.

**Graf Zeppelin** — White with a bright red eye. An old variety that is still very popular.

**Jules Verne** — Rich, deep violet blue. Particularly attractive in dark weather.

**Klemm** — Very unusual coloring. Nearest approach to blue and known as "Blue Phlox." Large flower heads.

**Leo Schlageter** — A good red phlox and one of the best ever produced. Its brilliant scarlet blooms seem to glow with fire. A decided orange cast is apparent on the bloom. Fine habit.

**Lillian** — Cameo pink. Each floret has a pink eye that adds to its attractiveness. Early bloomer. 2 to 2½ feet.

**Mrs. Harding** — Brilliant scarlet with orange cast. Large florets. Midseason. Medium height.

**Any of the above varieties: Each 50c; Dozen \$5.50.**



**Mary Louise** — Pure white with unusually large heads. This is a most desirable white with huge sized florets. One of the largest and best whites to date. Good, clean foliage. Medium height.

**Miss Lingard** — This is an old favorite white that always gives a good account of itself. It is one of the earliest to bloom and has shiny-green foliage that is absolutely resistant to disease.

**Moonlight Dream** — Exceptionally large pure white flowers with broad, deep-green leaves. Certainly a magnificent variety.

**Mount Hood** — Pure-white, large flowers. Very desirable.

**Professor Went** — A fine introduction from Europe. Color, deep wine-red with medium-large florets.

**Rosenkavalier** — Clear, soft rose-pink florets carried in very large trusses. Good green, mildew-resistant foliage.

**Sonja** — Baby-blue with straw-colored eye. Medium height. Midseason bloomer.

**Sweetheart** — This is a new phlox of pure soft crimson with white eye. Midseason bloomer.

**Any of the above varieties: Each 50c; Dozen \$5.50.**

### PHLOX SPECIES

**Ovatus Caroliniana** — Flowers in spring, May and June, producing masses of reddish-pink flowers. When planted in front of tulips, they are very effective. The color is such that it blends with practically all colors of tulips. Height 12 to 15 inches. **Each 35c**

### PHLOX SUBLATA — CREEPING PHLOX

**Alba** — Pure white. A neat compact grower, fine for the rock garden. **Each 40c**

**Autumn Rose** — Blooms in spring and again in fall with beautiful rose-pink flowers. A very pleasing variety and desirable. **Each 40c**

**Blue Hill** — Of uniform, compact growth producing in early spring and late fall a splendid display of pale, blue flowers. Most distinctive in type and color of flowers. **Each 40c**

**Emerald Cushion Blue** — About the same shade as Blue Hill but the flowers are larger and they have better substance. Attractive emerald cushion foliage. **Each 50c**

**Morheimi** — Carmine-pink with dense, deep-green foliage. **Each 40c**

### PLATYCODON — BALLOON FLOWER

Few hardy plants are as easily grown or as permanent as the platycodon. It is very interesting to see their large balloon-shaped buds open into beautifully, star-shaped flowers. Bloom throughout the summer.

**Grandiflorum Shell Pink** — An exceptionally fine pink. New. 2 feet. **Each 50c**

**Praecox Gigantea** — One of the finest blue varieties; very large. 2 feet. **Each 50c**

**Mariessi Blue** — A dwarf, deep blue variety; height 12 inches. **Each 50c**

### POLEMONIUM — JACOB'S LADDER

\***Blue Pearl** — Blooms in April and May with clear light-blue flowers. Its ornamental pinnate foliage is attractive throughout the summer. Plant in light soil in shade or sun. Height 12 inches. **Each 50c**

\***Reptans** — Dwarf, bushy plants, with showy blue flowers on 12-inch stems; blooms in May and June. **Each 35c**



## **PULMONARIA — LUNGWORT**

\***Angustifolia Coerulea** — Same habit as *Saccharata*, but flowers are a beautiful shade of blue and the dark green leaves do not have the silvery spots. April and May. **Each 50c**

\***Saccharata** — A hardy free-blooming perennial resembling the *Mertensia*, with pink flowers. The large, deep-green foliage has silvery spots, which is an added attraction. 12 to 14 inches high. April and May. **Each 50c**

## **POTENTILLA — CINQUEFOIL**

The *Potentillas* are easily grown in a rather light soil in a sunny location. They will not tolerate a heavy, damp soil.

**Lady Rolleston** — A very handsome free-flowering plant about 2 feet tall. Blooms from June to the end of September, with attractive orange flowers 2 inches across. Fine for cutting. **Each 60c**

## **PYRETHRUM — PAINTED DAISY**

No perennial or cut-flower collection is complete without these well known garden flowers. They have fernlike foliage and produce innumerable daisylike flowers, ranging in color from pale pink to deep pink, crimson and red.

**Giant Hybrids, Red, Pink and Mixed Colors** — **Each 35c**

## **RANUNCULUS — BUTTERCUP**

\***Acris Fl. Pl.** — A double flowering, bright yellow buttercup, blooming profusely in May and June. **Each 30c**

## **SALVIA — MEADOW SAGE**

**Pratensis Tenori** — Very showy plant of medium height with deep-blue flowers, which are borne on graceful spikes in racemes. June to September. 2 feet. **Each 30c**

## **SCABIOSA — PIN CUSHION**

These plants resemble annual *scabiosa*, except that the perennials have shorter florets at the center.

**Caucasica (Isaac House Hybrids)** — Lovely flowers of a soft and charming shade of lavender. Commences to bloom in June through to September. Stems 18 to 24 inches. **Each 50c**

## **SEDUM**

These are very hardy, drought-resisting plants, which do especially well in sunny places, but most varieties thrive in a limited amount of shade. Most satisfactory rock garden plants.

**Acre (Golden Moss)** — Low-growing; flowers of bright-yellow. **Each 35c**

**Acre Minor** — Similar to the above, but finer foliage and more compact. **Each 35c**

**Kamtshaticum** — Compact grower; star-shaped golden flowers. 8 inches. **Each 40c**

**Sarmentosum** — 5 inches. Rapid grower; yellowish-green foliage with yellow flowers. **Each 30c**

**Spectabile Brilliant** — This erect plant grows to about 18 inches tall, has thick, heavy, light green leaves and large heads of vivid pink or light red flowers. **Each 35c**



**Sieboldi** — 6 inches. Reddish stems with alternating, opposite leaves; round, thick, rubbery, blue-green with red rim. The bright-pink flowers resemble the Daphne. August and September. **Each 50c**

**Spurium Salmoneum** — New, brilliant red with salmon glow. Free blooming. **Each 35c**

**Spurium Splendidissimum** — New brilliant carmine-red flowers. **Each 35c**

**Stahli** — Compact growth, crimson foliage; 6 inches. **Each 40c**

**Variegatum** — Variegated foliage; 6 to 8 inches tall. **Each 40c**

#### **SEMPERVIVUM — HEN AND CHICKS**

Most attractive, succulent plants for the rock garden and rock wall. They have rosette-like, thick, pointed leaves. Several different varieties available. **Each 35c**

#### **STOKESIA**

**Blue Moon — Giant Stokes Asters** — The color is a very attractive shade of silvery blue with suffusion of lilac blue at the center. Flowers are very large, often 4 to 5 inches across. An excellent cut flower, having stems 18 to 20 inches long when established, and it is also an ideal border plant. Early summer until frost. **Each 50c**

#### **THYMUS — THYME**

These are very low, creeping plants, especially valuable for the rockery.

**Angustifolius** — A narrow-leaved trailing plant for the rockery. **Each 30c**

**Barona** — A dwarf, creeping perennial herb with small caraway-scented leaves; small rose-pink flowers. **Each 30c**

**Citriodorus (Lemon-scented Thyme)** — Green foliage; red florets. **Each 30c**

**Serpyllum Splendens** — A rapid grower, with purplish-red flowers. **Each 30c**

#### **TRADESCANTIA — SPIDERWORT**

The new Tradescantias are attracting a great deal of attention wherever they are grown. The following varieties are among the best of the new dwarf strain. The flowers are extremely large and remain in bloom from spring until late fall. They are easily grown. Height about 15 inches.

**James C. Weguelin** — Large procelain-blue flowers. **Each 40c**

**Pauline** — Color, a lovely shade of mauve. Neat habit of growth and very prolific. **Each 40c**

**Purple Dome** — A brilliant, sparkling purple; very large flowers and a good grower. One of the very best. **Each 40c**

#### **TROLLIUS — GLOBE FLOWER**

Trollius can be grown in any good garden soil, in sun or partial shade, but they require an abundance of moisture. Their unique globelike flowers range in color from clear yellow to bright orange.

**Europaeus, Orange Globe** — These are free-flowering plants producing giant orange-yellow flowers resembling giant buttercups. 1 to 2 feet tall and blooms from May until August. Fine for cutting. **Each 70c**

**Ledebouri** — Large, deep tawny-orange flowers. Strong, upright growth, 2½ to 3 feet. Very fine. Blooms somewhat later than the above varieties. **Each 70c**

**All personally selected perennial plants 25% extra.**



## THALICTRUM — MEADOW-RUE

\***Adiantifolium** — A hardy plant, with finely cut foliage, resembling the maidenhair fern, producing very small white flowers in June. Fine for use with cut flowers. 2 feet. **Each 35c**

\***Glacum** — Finely cut blue-gray foliage with Chinese-yellow fragrant flowers, in July. 3 to 4 feet. **Each 35c**

## VERONICA — SPEEDWELL

**Blue Spire** — A new introduction of real merit. Produces lovely deep-blue spikes from 2 to 3 feet high that are fine for cutting; has good, clean foliage and withstands hot, dry weather well. Blooms throughout the summer. **Each 50c**

**Incana** — Deep-blue flowers; gray foliage; 12 inches; June and July. **Each 30c**

## VINCA — MYRTLE

Trailing evergreen plants, used extensively as a ground cover under shrubs and trees, or on graves, where it is too shady for other plants to thrive.

\***Bowel's Variety** — An improvement over Minor as it has larger, rich glossy green leaves and blooms more profusely. **Each 30c; 100 for \$25.00**

## Fruit Trees and Small Fruits

A home garden can be made infinitely more interesting and valuable by a judicious planting of fruit trees and small fruits; in fact, they are an economical investment that will bring in good returns when established. A few fruit trees advantageously placed in the yard, or garden setting, will add to its beauty. They are both very decorative when in bloom and valuable for the fruit they produce later in the season, that will repay you generously for the investment.

A good selection of fruit and berries will supply your own requirements and provide an ample surplus from which a splendid revenue can be obtained, if desired; or you will be able to please your friends by liberal donations of both fruit and berries.

We have a very good selection to choose from that will be found hardy and best suited for this section of the country.

A grape arbor, properly cared for, is a beautiful sight as well as a profitable feature, and a few berry bushes will supply your table with luscious fruit during the fruiting season.

## APPLES

**Anoka** — A fine summer apple, striped red and of very good quality. This variety is attracting considerable attention due to the fact that it bears soon after planting, usually the second year. Fruit similar to Duchess. Hardy and blight resistant. Ripens a little before Duchess.

**Beacon** — Originated at the Minnesota Experimental Station where many fine apple varieties have seen the light of day. Fruit medium size with a glowing beacon-like color. Flesh yellowish white. Fine grained with a mild, sub-acid flavor. Season late summer like Duchess, but keeps at least a month longer. Tree very vigorous and productive, holding fruit well even after it is ripe. Very hardy and desirable.

**Cortland** — This variety is quite similar to its parent McIntosh, but it is more uniform in size, has more color and the red is lighter and brighter. An improved McIntosh of Canadian origin. The taste of Cortland, while distinctive, is much like that of McIntosh. The flesh is firmer but just as juicy. Keeps into February. Considered by many as one of the best apple introductions of the century.



**Early McIntosh** — A McIntosh of the Yellow Transparent season. It is a cross between the McIntosh and Yellow Transparent. A small, handsome red apple which ripens about 10 days after Yellow Transparent, but before Duchess. This is an apple that pleases the taste as well as the eye. Hardy, vigorous and productive, and bears annually if thinned early and severely.

**Fireside** — Another fine Minnesota production considered one of the highest quality apples produced. A medium to large, long keeping winter apple, with a rich, sweet, sub-acid flavor. The flesh is crisp, firm and juicy. It never develops the bland, dry characteristics of some highly flavored apples at the close of their season. Absolutely hardy.

**Jonathan** — This well known apple needs little description. A medium sized, round apple, yellow, nearly covered with red. Fine grained, tender and finely flavored. Season, fall and early winter.

**Lodi** — Golden in color. An early summer apple that comes into bearing quite early. Blight resistant and considered an improvement over Yellow Transparent which it somewhat resembles. Fruit is much larger, bears younger and is of uniform, conic shape. Heavy bearer.

**McIntosh Red** — This is a Canadian introduction. A good keeper and is mellow and good to use from the time it is picked, and if kept in cold storage, for many months. Hardy, medium large size, flesh white, tender and juicy, sub-acid, refreshing, and considered one of the highest and best flavored apples grown. The fruit is appealing to the eye and the trees are absolutely hardy in our climate as well as much farther North. Fine for market sales.

**Min-Jon** — A Minnesota Jonathan that thrives and produces even in northern Minnesota. It is very hardy and extremely attractive in appearance. Bears abundantly and regularly. Flesh is yellow with a tinge of red beneath the skin. Season late, following Wealthy.

**Minnetonka Beauty** (Plant patent No. 474) — A new apple and one of the most promising varieties ever introduced for our northern plantings. The color is bright medium red. The quality is exceptionally good, mildly sub-acid. Ripens September 20th to 30th. An exceptionally good keeper.

3-year ..... Each \$3.50

**Northern Spy** — A large, handsomely striped red apple, with a rich aromatic flavor and of the finest quality. This is a very popular variety for our northern states due to its hardiness. Extremely hardy and flowers late in Spring, thus escaping frosts. Scarlet red with markings. A splendid winter keeper.

**Perkins** — This variety was originated at Red Wing, Minnesota. The fruit is large, deep red and round as a ball. Flesh fine grained, tender, juicy, of good quality and a delicious flavor. Keeps until March. Tree is vigorous, a good grower and a heavy, annual bearer. One of the best varieties for the North.

**Prairie Spy** — An extremely high quality apple for discriminating people, who appreciate extra fine quality. Trees are very hardy, vigorous and productive. Bears very well and is a fine shipping apple. It has a tendency to overbear in alternate years and may require thinning of fruit to produce apples of maximum size and finish. Keeps until Spring.

**Red Delicious** — One of the most desirable apples grown that bears young. Succeeds wherever apples can be grown and has a most delightful flavor. A rich, refreshing juiciness not found in any other apple. Its color is very pleasing and the quality of fruit and keeping ability cannot be improved upon.

**Prices for Apple Trees on page 40**



**Secor** — This new variety is considered an improved Jonathan. It ripens about the same time as the Jonathan, its color is not as red, but the quality is better and it keeps longer. Fall and winter season.

**Stayman Red** — A deep-red Winesap that is much in demand. Flesh is crisp and has a delicious, spicy flavor appealing to everyone. A winter apple that is quite a favorite with many.

**Turley** — A beautiful red apple of the Winesap type; high quality fruit and a good keeper. The tree is thrifty and a consistent bearer. Flesh slightly greenish tinged with yellow, fine grained; tender and juicy. Tree is vigorous and very productive. Keeps very well.

**Wealthy** — A handsome variety that is easily grown, is extremely hardy, and bears profusely. The color is red, splashed a darker red. Good flavor, fine for eating and cooking. Bears very young. Ripens in September. This variety is generally grown where apples can be grown.

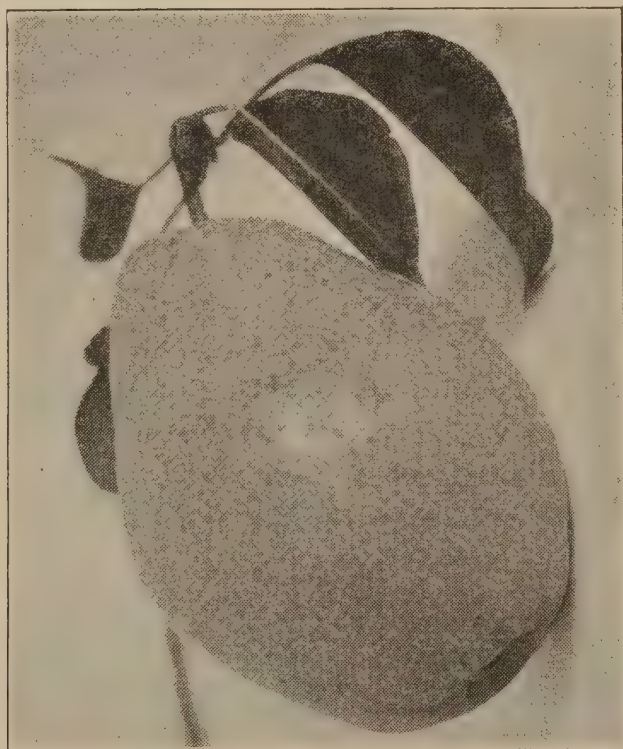
**Yellow Delicious** — Color a clear, golden yellow, with the same high quality of fruit as the Red Delicious. An abundant bearer and is extremely hardy. Trees here in the nursery produced very heavy. Keeps well into the Spring months. Very fine flavor that is mild.

**Yellow Transparent** — The first apple of the season, ripening in late July. A small yellow apple with a smooth waxen surface. A fine eating apple with crisp flesh.

**York Imperial** — A large, red, winter apple; tender and juicy. Bears heavily and keeps well. Medium to large size fruit, irregular greenish-yellow overlaid with bright red, giving it the appearance of a red apple. Can be kept in cold storage until June. Tree is a vigorous grower, strong and healthy. A wonderful keeping apple and for that reason most desirable.

#### Prices for Apples Trees

1" diameter . . . . .	Each \$3.50	1½" diameter . . . . .	Each \$6.00
1¼" diameter . . . . .	4.25	2" diameter . . . . .	9.00
2½" diam. B & B . . . Each \$18.00			



**Anjou**



**Fireside**



## CRAB APPLE

- Dolga** — This variety produces an abundance of brilliant, deep-red fruit that makes jelly of the finest flavor and a beautiful red color. This crab is not only valuable for its fruits, but is also highly ornamental. It grows about 12 feet tall; has a profusion of white flowers in spring and brilliant red fruits in summer.
- Transcendent** — A very choice variety; yellow, striped red. Fine for eating fresh or for preserving; August to September.

Prices for Crab Apples same as for Apples.

## PLUMS

- Ember** — A large yellow plum, blushed with red, ripening later than other plums. Hang well on the tree after ripening and last for two or three weeks after harvest. This was developed at the fruit breeding farm in Minnesota. The tree is vigorous, broadly spreading and very productive. Fruit is oval, medium to large, with strong adherent stem. Flesh is deep yellow, firm, meaty, tender, and juicy. Flavor is sweet and pleasant.
- La Crescent** — A small yellow plum from Minnesota. The fruit is of the highest quality, medium size that will appeal to everyone. A real sugar plum. Does not hold long after it ripens.
- Superior** — One of the very best plums originated by the Minnesota Experimental Station. Fruit has a beautiful red color, is of large size running to 2 inches in diameter. Flesh is yellow, firm, meaty and of the finest quality. Can be peeled like a peach. Ripens over a long period of time which makes it very desirable. It is also a good pollenizer, an annual, and a prolific bearer. A very fine plum we heartily recommend.
- Surprise** — A fine medium sized red plum. This variety is of special value as a pollenizer for other plums. To be assured of a good crop of plums plant at least one Surprise with other varieties.
- Toka** — A cross between the American plum and the fragrant apricot of China. This is one of the finest flavored plums. Tree is remarkably strong and vigorous. Bears early. The fruit is medium sized, dark red in color, very handsome, firm and a good shipper.
- Wisconsin Prune** — This is one of the prune-plums that is hardy in this part of the country. The fruit is of medium size. Green flesh covered with a dark blue skin. Freestone. A heavy cropper and recommended as far North as southern Wisconsin.

**Note:** To insure adequate pollinization of plums, plant one of the variety Surprise. This is the best pollinator for other varieties.

Plums are priced the same as pears.

## PEARS

- Bantam** — A new, hardy, blight resistant pear from Minnesota. The fruit is of medium size, excellent quality for dessert and also good for canning. An annual cropper that yields heavily.
- Bartlett** — For home, for canning and for market, Bartlett is a standard. A golden colored pear with pink cheek. Bartlett mellows and is excellent for eating early in the fall, yet, when picked a week before it is ripe and properly stored, keeps well. Flavor delicious, flesh buttery, rich and juicy. A fine variety but subject to blight in some areas.
- Bosc** — Long, tapering, deep yellow, late fall and early winter pear. The fruit is flawless and because of its perfect yellow skin, covered with cinnamon-russet and long, trim, symmetrical, pyriform shape, with a tapering neck, makes it easy to identify at first glance. Its quality is superfine.



- Buerre de Anjou** — A very handsome variety producing large fruit having a rich, sweet flavor. Very hardy and above all is exceedingly blight resistant. Try one or more in your planting this year and we feel you will be well repaid for your trouble. The flesh is yellow-white, buttery, juicy sweet with a rich flavor and a spicy aroma.
- Conference** — A very excellent pear similar to Bosc but ripens somewhat earlier. Here again is another pear that is blight resistant. Has very good quality and the trees produce quite heavily. A variety well worth growing.
- Gorham** — This is one of the best of the new pears. The fruit ripens two weeks later than Bartlett and keeps a month longer. The fruit also resembles Bartlett in all its good qualities. It is sometimes called a "Blight-resistant Bartlett." It has pink-blushed, golden yellow skin and white, sweet juicy fruit of indescribably delicious flavor.
- Lincoln** — Another hardy, blight-resistant variety rapidly becoming popular owing to its very good quality. A large pear, yellow flushed with bright red. Fine for table use and canning. A heavy cropper and well worth growing.
- Seckel** — Also called the "Sugar Pear." This is not a large pear but is of the sweetest and most delicious flavor. Seckel is a hardy, healthy grower and is exceedingly productive. Ripens in late summer.

#### Prices for Pear Trees

3-year ..... Each \$4.00      Larger sizes ..... \$5.00 to \$8.00

#### "DWARF PEARS

The Dwarf Pears are particularly desirable where space is limited. They can be planted as close together as 10 or 12 feet apart. Trees bear when very young and their fruit is of the same good quality as that produced by the "standard" trees.

- Dwarf Duchess** — Very large, dull greenish-yellow with brown dots, richly flushed with russet red on sunny side. Fine texture, with a rich, delicate, vinous flavor. Very dwarf growing.  $\frac{5}{8}$ " diameter. **Each \$3.50**
- Dwarf Seckel** — A beautiful and delicious little pear known everywhere as an old favorite. Skin yellowish-brown with deep, brownish-red cheek. Flesh very fine grained and sweet. One of the richest and highest flavored pears grown. These are very dwarf trees.  $\frac{5}{8}$ " diameter. **Each \$3.50**



#### CHERRIES

- Early Richmond** — The well known red cherry; medium sized; slightly acid flavor, produces heavily in early summer.
- Large Montmorency** — A large all-red, all-purpose variety, having a tart, refreshing flavor. Flesh is firm and produces heavily, ripening about 10 days later than Early Richmond.
- 2-year ..... Each \$3.50  
Larger sizes ..... \$5.00 to \$8.00
- Nanking Cherry** (see page 16).

← Large Montmorency Cherry



## CURRENTS

**Red Lake** — A currant of outstanding merit. Berries are extra large, light red, few and small seeds, and of excellent flavor. A strong healthy grower that resists the currant rust. **Each \$1.00**

## RASPBERRIES

**Indian Summer** — **Everbearing Red Raspberry.** Long, thimble-shaped, deep red berries. Ripens early and is followed by another crop in fall. **10 for \$2.00**

**Sunrise** — **The New Extra Quality Red Raspberry.** The berries are large, firm, fine textured and juicy, with mild sub-acid flavor; better quality than Latham. Hardy and resistant to disease. **10 for \$2.00**

## GOOSEBERRY

**Downing** — Produces large, pale green berries of splendid quality for dessert or for cooking. **2-year-old plants — Each 65c**

**Houghton** — This is a very hardy gooseberry of reddish color when fully ripe. Medium sized berries. A very heavy producer. **2-year-old plants — Each 65c**

**Pixwell** — This new gooseberry originated at the North Dakota Experimental Station. As the name implies, it "picks well." The berries hang on slender stems about two inches below the branches. Pixwell is absolutely hardy and a vigorous grower, making large bushes that produce heavily. Fruit is large, sweet, light green, turning pink as it ripens. **2-year-old plants — Each 85c**

## GRAPES

**Caco** — An amber-red variety of unusual quality. The grapes are large and have a most delicious spicy flavor. A strong grower that bears quite young. **2-year-old vines — Each 60c**

**Concord** — The well known blue-black variety; the best all-purpose grape grown. The flesh is tender and very sweet; hardy and very productive. **2-year-old vines — Each 50c**

**Fredonia** — A fine blue-black variety, with unusual flavor and good quality. Hardy and productive and ripens quite early. **2-year-old vines — Each 60c**

**Portland** — A fancy white table grape with large, sweet, juicy berries. A hardy, healthy grower and a good producer. **2-year-old vines — Each 50c**

## RHUBARB

**Canada Red** — A brand new rhubarb imported from Canada. Stems dark red clear to the heart and up in the leaf. Produces the sweetest and finest-flavored, most beautiful red sauce. **Each 75c; 3 for \$2.00**



# Hybrid Tea Roses

## Hardy Field-grown Ever-blooming Roses

There is nothing more beautiful than a rose — down through the years the world's favorite flower and now more than ever before.

Roses can be grown to perfection in this area, if a little more care and attention is given to winter protection, and spraying during the summer. For winter protection see illustration. Roses are especially appreciated because so comparatively few are grown in this area.

Why not make a planting of these beautiful flowers this season and greatly enhance the beauty of your garden and yard?

**American Flagship** (Plant patent No. 676) — Attractive urn shaped buds open to well formed, double flowers of velvety texture. Color is crimson-red, deeply shaded with oxblood-red. Holds its color well in the sun. A vigorous grower and free bloomer with disease resistant foliage.

**Ami Quinard** Still retains its popularity due to the richness of its color, which is blackish-maroon opening to a rich velvety red which does not fade. Has a rich old-rose fragrance.

**Anne Vanderbilt** — Exquisite coppery orange, informal, semi-double, very brilliant, fragrant bloom. **Potted plants — Each \$2.00**

**Betty Uprichard** — Color, carmine and salmon. Buds are medium sized, long pointed and open to large semi-double flowers. Spicy fragrance. Distinctly bi-colored. Outside of the petals, deep carmine, inside silvery salmon.

**Butterscotch** (Plant patent No. 613) — Color is a pale, soft orange-yellow; the inside lemon-chrome, penciled very lightly with orange-buff. A new color in roses that is very pleasing. Flowers are beautifully shaped. A most desirable acquisition. **Potted plants — Each \$2.35**

**Break O'Day** — Fragrant double flowers of orange-apricot and flesh. Heavy bloomer on bushy plants. **Potted plants — Each \$2.00**

**Caledonia** — A very large, free blooming white. Long pointed buds that open to fully double, high centered flowers. Moderately fragrant.

**California** (Plant patent No. 449) — Glorious shade of ruddy orange, toned with saffron yellow. Outside of petals overlaid with saturn rose. Long pointed buds opening to flowers of enormous size. Exceptionally vigorous. Healthy, glossy, green foliage.

**Charlotte Armstrong** (Plant patent No. 455) — Here is a rose of great beauty. It is one you will never fully appreciate unless you see it in all its glory. The long heavy, carmine-red buds are magnificent; the half open, star-like flowers are most interesting, and the fully expanded blooms are spectacular. Its color is carmine-rose in bud and vivid cerise in the open flowers. Mildly fragrant. A very hardy plant and a free bloomer. **Potted plants — Each \$1.85**

**Condesa de Sastago** — A striking two-tone rose, deep coppery pink inside and golden reverse; fully double with delicious fragrance.

**Countess Vandal** (Plant patent No. 38) — An exquisite blend of pink, salmon and soft gold; long pointed buds that open to perfect, richly fragrant flowers.

**Creeping Everbloom** — Light crimson-red. Very double. Can be grown low. **Potted plants — Each \$2.00**



**Crimson Glory** (Plant patent No. 105) A rich, deep crimson. Glorious in its perfect form, size and fragrance. The fragrant blooms are of a deep vivid crimson, shaded ox-blood red and finished with a velvety nap. This is really an outstanding creation.

**Curly Pink** — Matchless in the combination of size and form of bloom, beauty of cluster, constancy, vigor, foliage, hardiness and performance. When established, many large, two-toned pink blossoms in several stages form a gorgeous bouquet on a single stem. **Potted plants — Each \$2.00**

**Diamond Jubilee** (Patent applied for) — This variety is an all American winner for 1948. Color is a warm glowing buff-orange; deeper in cooler weather. To add to its beauty there is a touch of orange-yellow at the base of each petal. Very heavy textured. A lovely rose and a worthy addition to any planting. **Potted plants — Each \$2.35**

**Eclipse** (Plant patent No. 172) A lovely golden yellow. An entirely new type with “streamlined” buds often exceeding two inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. Very prolific, with disease resistant foliage.

**Editor McFarland** — One of the very fine pink roses. The perfectly formed, firm-textured flowers come freely on strong, erect stems and are notably long lasting.

**Ernie Pyle** (Plant patent No. 673) — Color a warm rose pink of large size. Very hardy and an excellent cut flower produced on long stems. A suffusion of yellow at the base of each petal enhances the beauty of the flower. Slow opening; long lasting. Fragrant. **Potted plants — Each \$2.00**

**Etoile de Hollande** — A brilliant dark red rose of large size and perfect form, with delicious fragrance. A vigorous grower that is very popular.

**Fantasia** (Plant patent No. 590) — Golden yellow to peach in color with long pointed buds. Flowers are often in clusters. Blooms profusely. Possesses a wild-rose fragrance. Disease resistant and hardy. **Potted plants — Each \$1.85**

**Prices except where noted: Potted Plants — Each \$1.75**



**Good News — A perfect Rose**



**Charlotte Armstrong beginning to open**



- Forty-Niner** (Plant patent No. 792) — A lovely bi-color of straw-yellow and brilliant red. Tall and upright with sturdy stems. An All American rose selection for 1949. **Potted plants — Each \$2.85**
- Frau Karl Druschki** (Hybrid perpetual) — Snow white blooms, fully double and of perfect form. Extremely hardy and vigorous.
- George Arends** — A large, delicate, clear-pink rose of much appeal, possessing a most delightful fragrance. Hybrid Perpetual that blooms in summer and fall.
- Golden Dawn** — Magnificent, large, full petaled, tea scented, maize-yellow blooms are borne almost continually on fine plants. Foliage glossy, disease resistant. Real tea rose fragrance.
- Good News** (Plant patent No. 426) Buds of deep coppery-pink open slowly to great 60-petaled blooms with a glowing, coppery center, toning to shell pink on the outer petals. Rich tea fragrance. A new rose of outstanding merit. **Potted plant — Each \$2.00**
- Hearts Desire** (Plant patent No. 501) — A clear, luminous, unshaded red with long pointed buds. The fragrance is superb, perfuming the entire room. Long stems of marvelous lasting quality. **Potted plants — Each \$1.85**
- Hector Deane** (Plant patent No. 561) — Crimson buds open to strawberry-pink flowers that are diffused with orange. Tall, vigorous grower and very floriferous. Outstanding old rose perfume.
- Henry Nevard** — Very large, double crimson-scarlet flowers. Delightfully fragrant. Hybrid Perpetual that blooms in summer and fall.
- Kaiserin Aug. Viktoria** Long shapely buds, fully double creamy-white flowers. An old variety but still considered to be the most perfect white; delightfully fragrant.
- Katherine T. Marshall** (Plant patent No. 607) — A rose of rare beauty and delicacy of form, growing vigorously with large blooms of warm glowing pink on long stems. Fruity fragrance. **Potted plants — Each \$2.00**
- Lily Pons** — White, with pure yellow center, large graceful flowers with indescribable delicacy. Vigorous, free bloomer. Very hardy.
- Mme. Chiang Kai-shek** (Plant patent No. 664) — Unquestionably one of the best light yellow roses of all time. The giant, perfectly formed buds of primrose yellow, and huge many-petaled flowers of creamy ivory is most attractive. Foliage, glossy dark green. Spicy lemon scented buds and flowers. Long, sturdy stems. **Potted plants — Each \$2.35**
- Mme. Cochet-Cochet** (Plant patent No. 129) — Coppery-pink. Beautiful form, exquisite coloring and sweetly fragrant. Free flowering and a splendid grower.
- Margaret McGredy** Large cupped flowers of solid orange-scarlet. A profuse bloomer and very satisfactory. The olive-green, leather foliage is disease resistant and the buoyantly vigorous growth insures a constant production of buds and blooms from early in June until hard frost.
- Mary Margaret McBride** (Plant patent No. 537) — A deliciously fragrant rose. Long pointed buds that slowly unfold into large, full double, high centered, blooms of lovely coral-pink with a gold base. Excellent for cutting and exhibition. **Potted plants — Each \$1.85**
- McGredy's Ivory** — The perfection, grace and beauty of the ivory-white buds is alluring and breath taking. Delightful and delicate fragrance.



**McGredy's Sunset** (Plant patent No. 317) — Saffron-yellow blushed with soft orange and rich scarlet. Well shaped, sweetly fragrant flowers.

**McGredy's Yellow** — Large, bright, buttercup yellow flowers. Buds and flowers are well formed.

**Mirandy** (Plant patent No. 632) One of the top notch introductions of splendid plant habit, with broad, olive-green, heavy textured foliage. The flowers are deep crimson, opening slowly from exquisitely modeled, ovoid buds with rich, penetrating fragrance. Blooms continuously. **Potted plants — Each \$2.00**

**Miss Rowena Thom** — An extremely large flower of brilliant, rose pink with golden base. Strong branching stems. Really worth while.

**Mrs. E. P. Thom** Pure, unfading yellow of fine form. Fragrant. Considered by experienced rosarians as one of the best of the clear yellow everblooming varieties, both for bedding and for cut flowers.

**Nocturne** (Plant patent No. 713) — Long-pointed perfect buds opening to large cupped shaped blooms of cardinal-red, shading to crimson, Moderately fragrant. Prolific bloomer. **Potted plants — Each \$2.35**

**Pearl Harbor** (Plant patent No. 637) — Flowers are borne on long vigorous canes, exceptionally long and pointed buds. Excellent for cut flowers. Upper surface of petals is a delicate shade of shell pink, bronze shading at the base. Reverse side is vivid tyrian rose. Practically thornless canes. **Potted plants — Each \$1.85**

**Peace** (Plant patent No. 591) A sensational new rose. Buds open yellow with picoted cerise. Glorious 5 inch blooms of alabaster white, each petal edged with pink which deepens as the flower slowly opens. Very double, showing a center heart of tawny yellow. The individual petals are large and of great substance. The large exhibition bloom are borne single on strong, straight stems. Plant is supremely strong and vigorous with superb foliage. An outstanding production. **Potted plants — Each \$2.35**

**Poinsettia** A lovely rose, with well formed, long buds and richly colored flowers of poinsettia-scarlet, which suggested the name. Slightly fragrant and blooms freely on erect healthy plants.



**Roses in the Garden**

**Prices except where noted: Potted Plants — Each \$1.75**



- Pink Princess** — The bud on this variety is red but the flowers develop into a lovely deep pink. Very hardy and desirable. **Potted plants — Each \$2.00**
- President Hoover** — Yellow, orange and scarlet in a luscious blend of color. Large, beautiful, richly fragrant flowers on long stems. Exceptionally vigorous grower and a free bloomer.
- Red Duchess** — One of the most beautiful red roses. Vigorous grower with colorful foliage. Extremely hardy. Captivating fragrance. **Potted plants — Each \$2.00**
- Rose of Freedom** (Plant patent No. 791) — A new Hybrid Tea with beautiful 60 to 70 petaled, long stemmed, current-red blooms with delightful true Rose fragrance. A vigorous grower that blooms freely on long, straight stems. The new stems are almost thornless. Highest scoring red Rose in 1946-1947 nation-wide trials. **Potted plants — Each \$1.85**
- Rubaiyat** (Patented) — This tall, free blooming plant produces an abundance of long pointed buds on strong upright stems that slowly open into large flowers of rose-red to crimson color. Reverse of petals several shades lighter. **Potted plants — Each \$2.35**
- San Fernando** (Plant patent No. 713) — A brilliant currant red, changing to bright scarlet when opening. Buds are pointed and well formed on straight, stiff stems. Very fragrant. Vigorous grower with dark green foliage. **Potted plants — Each \$2.35**
- Shades of Autumn** — A bi-colored beauty. Flowers are a blend of red, yellow, and blush. Will make an outstanding addition to your rose garden. Very hardy. **Potted plants — Each \$2.00**
- Show Girl** (Plant patent No. 646) — One of the most beautiful, perfect and longest pink rose buds you can imagine. A deep pink, almost carmine in spring, opening to a softer tone. Heavy textured petals. Long stems. **Potted plants — Each \$1.85**
- Sister Therese** Golden yellow edges touched with orange-crimson. A very beautiful rose and a fine cut flower.
- Sweet Sixteen** (Plant patent No. 631) — A dainty pink with tints of rose and a dash of gold. The long, tight buds and half opened blooms and large petaled flowers of this rose are magnificent in their perfection. Blooms throughout the entire season. Sweetly fragrant buds and flowers are borne on long straight stems. **Potted plants — Each \$1.85**
- Taffeta** (Plant patent No. 716) — This variety was an All American rose selection of 1948. The color combinations are unique, carmine, rose, apricot, begonia-rose and yellow. A perfect, slender bud form. Frilled and delicately veined petals. Very fragrant. Glossy, dark green foliage. **Potted plants — Each \$2.00**
- Tallyho** (Patent applied for) — Inside of petals a lovely pink shade, outside a rich crimson. Long tight buds opening into full blooms that last a long time. Spicy fragrance. Fine grower, and foliage is disease resistant. An All American rose selection for 1949. **Potted plants — Each \$2.85**
- V for Victory** — A very beautiful, large, double, yellow rose. A constant bloomer. **Potted plants — Each \$2.00**
- White Briarcliff** (Plant patent No. 108) — One of the loveliest of all white roses. Fine form. Very prolific bloomer and a vigorous grower.

**Prices except where noted: Potted Plants — Each \$1.75**



## Floribunda and Polyantha Roses

These are the most showy everblooming bedding roses. They bloom profusely and the flowers are borne mostly in clusters. They should be given the same winter protection as Hybrid Teas. Prune lightly.

**Betty Prior** (Plant patent No. 340) A prolific bloomer. Outside of petals dark carmine; inside shell-pink. **Potted plants — Each \$1.75**

**Donald Prior** (Plant patent No. 377) A branching plant 18 inches tall, covered with large clusters of semi-double bright-scarlet flowers. A dependable, continuous bloomer. **Potted plants — Each \$1.75**

**Else Poulsen** — Medium sized, semi-double flowers of lasting, bright rose pink. **Potted plants — Each \$1.75**

**Floradora** (Plant patent pending) For scintillating brilliance this new rose surpasses all others. The color is bright cinnabar with shades of scarlet and geranium red. Neat, symmetrical, erect bushes grow to about 2½ feet. Glossy, olive-green foliage. **Potted plants — Each \$1.75**

**Fluffy Ruffles** — Semi-double, flowers of silver pink. Slightly fragrant. **Potted plants — Each \$1.75**

**Gabrielle Privat** — Here is a really lovely pink polyantha rose. Very prolific grower. Color an outstanding pink. **Potted plants — Each \$1.75**

**Goldilocks** — A fine double, rich golden yellow. Here is a floribunda of much distinction. **Potted plants — Each \$1.85**

**Gruss an Aachen** — Large, double flowers of pink and pearly white. A most popular variety and while not one of the newest, it is very worth while. **Potted plants — Each \$1.75**

**Permanent Wave** (Plant patent No. 107) — A large, semi-double, bright Cochineal carmine. The name comes from the interesting marcel of the semi-double flowers which make up huge clusters. **Potted plants — Each \$1.75**

**Crimson Rosette** (Patent pending) — Large clusters of medium sized, double flowers of vivid crimson. Flowers last well when cut. A very strong grower with good healthy foliage. A continuous bloomer. **Potted Plants — Each \$1.85**

**Pink Rosette** (Patent pending) — Like Crimson Rosette but with pure peach-pink flowers of great beauty and charm. **Potted plants — Each \$1.85**

**Pinkie** — A unique little Rose. Rather dwarf free-blooming plant producing long, dainty little buds that open to double pink flowers about 2 inches across. Ideal for cutting for small arrangements. Perfect for border plantings or for small hedges. Height about 2 feet. A continuous bloomer. **Potted plants — Each \$2.35**

**Pinocchio** (Plant patent No. 484) — This variety is very popular. It produces a profusion of lovely changeable, two-toned salmon-pink flowers in large clusters. **Potted plants — Each \$1.85**

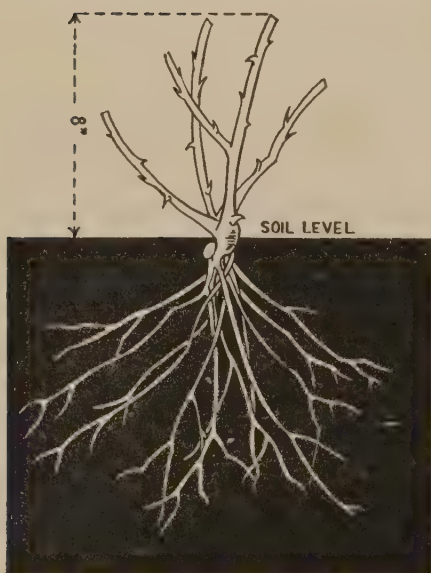
**Rosenelfe** — Double, LaFrance pink. This is an old and tried variety that is a worthwhile addition to any rose planting. **Potted plants — Each \$1.75**

**Summer Snow** (Plant patent No. 416) — Large clusters of snow-white, double, sweetly fragrant flowers. Blooms profusely. **Potted plants — Each \$1.75**



# Hardy Climbing Roses

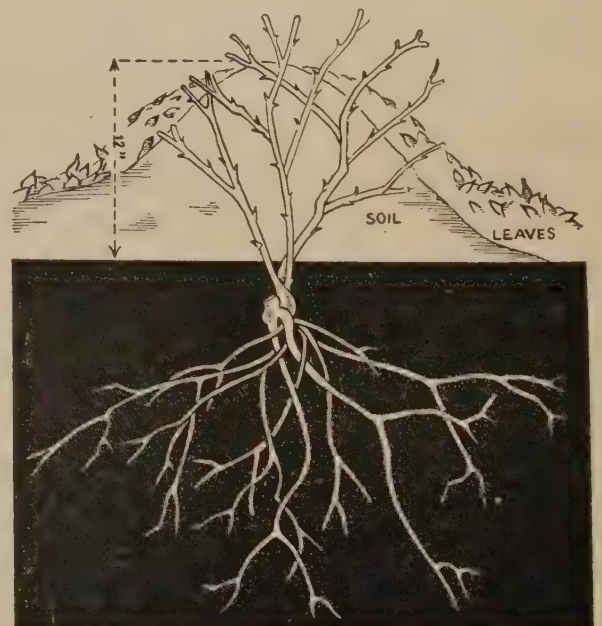
- Blaze** — (Plant Patent No. 10) This plant is often called the ever-blooming Paul's Scarlet Climber. Has large crimson-scarlet flowers and blooms freely in spring and intermittently throughout the season, a characteristic that improves as the plant becomes established. **Potted plants — Each \$1.85**
- Climbing Break O'Day** — Very vigorous, everblooming climbing sport of "Break O'Day." Color, orange to apricot. **Potted plants — Each \$2.35**
- Doubloons** (Plant Patent No. 152) A radiant yellow climber, with large, compact, double blooms coming in clusters. Spicy fragrance. Vigorous grower and noted for hardiness. **Potted plants — Each \$1.85**
- Edna Thomas** — A fine pink climber. Flowers are of a lovely pink color and of good size. Produces blooms of fine quality throughout the summer. Considered one of the best pink climbers. **Potted plants — Each \$1.85**
- Excelsa (Red Dorothy Perkins)** Very double flowers of light crimson, produced in large trusses; one of the hardiest climbers. **Potted plants — Each \$1.65**
- Golden Glow** (Patent No. 263) A beautiful spectrum yellow climber producing an abundance of large, fragrant flowers. A very hardy and vigorous grower. **Potted plants — Each \$2.00**
- Gold Rush** — A vigorous climber. producing masses of handsome yellow flowers. Produces flowers on its new growth. **Potted plants — Each \$1.85**
- King Midas** (Plant patent No. 586) — Golden yellow. Vigorous and fast grower with large double flowers, slightly fragrant. Dark green, leathery foliage. An early bloomer. **Potted plants — Each \$1.85**
- New Dawn** — A very hardy climber and a continuous bloomer. Produces a profusion of delicate, flesh-pink flowers. One of the very best of the everblooming climbers. **Potted plants — Each \$2.35**
- Orange Everglow** — An everblooming hardy climber having vigor, fragrance, and beauty. The color is dazzling coppery-orange. **Potted plants — Each \$2.35**
- Thor** (Plant patent No. 387) — Brilliant scarlet-red flowers. Numerous ten foot canes produces flowers up to five inches in diameter. One of the finest climbers. Unusually hardy. **Potted plants — Each \$2.35**



**Hybrid Tea Rose  
properly pruned  
and planted**



**Hybrid Tea Rose  
with proper  
winter protection**





## Best Quality Lawn Seed for Permanent Lawns

The first thing of importance in making a permanent lawn is to have good soil that holds moisture well and has sufficient drainage so as not to become soggy.

Once the soil is well prepared, the all-important thing is to secure a high-quality lawn seed; one that is made up of the proper proportions of the best perennial grasses. The cheap lawn seeds contain mostly annual grasses. These look fine the first season, but disappear during the first winter, leaving your lawn thin and patchy. **We do not handle the cheap mixtures.** Remember, cheap seed means wasted effort and a poor lawn.

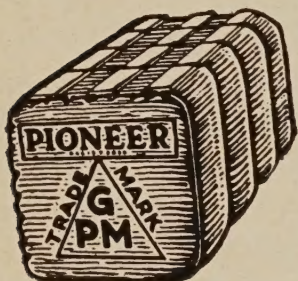
### EARTH CARPET Harmone Treated Lawn Seed

Produces rich, luxurious lawns of exceptional vigor. These deep-rooted perennial grasses survive hot, dry weather better and are particularly adapted for the Chicago area.

**Earth Carpet Sunny Mixture** — 1 lb. \$1.10; 5 lbs. \$5.40; 10 lbs. \$10.60; 25 lbs. \$26.00; 100 lbs. \$92.00.

**Earth Carpet Shady Mixture** — 1 lb. \$1.10; 5 lbs. \$5.40; 10 lbs. \$10.60; 25 lbs. \$26.00; 100 lbs. \$92.00.

For new lawns, use 5 pounds of seed for 1000 square feet.



## Pioneer American Peat

The best American Peat available. Pioneer Peat is a virgin soil, formed centuries ago by the growth and decay of mosses and various aquatic plants. It's like a million tiny sponges in the soil, helping to retain moisture and condition the soil. — Try it! It has many uses in gardening:

A bale will cover between 250 and 300 square feet, one inch deep.

**Price per bale — \$5.75** (delivered in vicinity)

## Stone

Flagstone	Wall Stone	Weather-Edged Stone	Ozark Moss Stone
100 lbs. \$1.60	100 lbs. \$1.30	100 lbs. \$1.50	100 lbs. \$1.50
1000 lbs. 13.00	1000 lbs. 10.00	1000 lbs. 12.00	1000 lbs. 12.00
2000 lbs. 24.00	2000 lbs. 18.00	2000 lbs. 22.00	2000 lbs. 22.00

**Special selected stones \$2.00 per ton more.**

## Plant Sprays and Dust

**Protexall** — A new, all-purpose garden spray. Protects plants from most insect pests and diseases. May be used on vegetables and ornamental plants. Contains D.D.T., Rotenone, Fermate and sulphur. Comes in both dust and liquid form.

**Protexall Spray** — 4 oz. pkg. \$1.25; 1 lb. pkg. \$3.75  
(1 ounce makes 4 gallons of spray).

**Protexall Dust** — 4 lb. package \$3.50

**D.D.T. 5% Dust** — 1 lb. 35c; 5 lbs. \$1.25

**Triogen** — An all-purpose rose spray for the control of insects and diseases. 4 sizes — \$2.25, \$6.00, \$9.00, \$30.00.

**Dusting Sulphur** — For control of red spider and mildew on evergreens, phlox and other plants. Apply when foliage is dry, preferably in late afternoon. 2 lbs. 30c; 5 lbs. 60c.



# INDEX

<b>Acanthopanax</b> . . . . . 11	<b>Cotoneaster</b> . . . . . 12	<b>Jacob's Ladder</b> . . . . . 35	<b>Pulmonaria</b> . . . . . 36
<b>Achillea</b> . . . . . 22	<b>Crab</b> . . . . . 8-10	<b>Jet Bead</b> . . . . . 16	<b>Pyrethrum</b> . . . . . 36
<b>Aconitum</b> . . . . . 23	<b>Crataegus</b> . . . . . 8	<b>Junipers</b> . . . . . 1-4	<b>Quince</b> . . . . . 13
<b>Ajuga</b> . . . . . 23	<b>Currant</b> . . . . . 17, 43	<b>Kerria</b> . . . . . 14	<b>Ranunculus</b> . . . . . 36
<b>Almond,</b>	<b>Cydonia</b> . . . . . 13	<b>Kolkwitzia</b> . . . . . 14	<b>Raspberries</b> . . . . . 43
<b>Flowering</b> . . . . . 16	<b>Daisy</b> . . . . . 28, 36	<b>Lawn Seed</b> . . . . . 51	<b>Red Bud</b> . . . . . 12
<b>Althaea</b> . . . . . 11	<b>Delphinium</b> . . . . . 29	<b>Ligustrum</b> . . . . . 14, 15	<b>Rhodotypus</b> . . . . . 16
<b>Ampelopsis</b> . . . . . 21	<b>Dianthus</b> . . . . . 30	<b>Lilac</b> . . . . . 18, 19	<b>Rhubarb</b> . . . . . 43
<b>Anchusa</b> . . . . . 23	<b>Dicentra</b> . . . . . 29	<b>Lily of the Valley</b> . . . . . 32	<b>Rhus</b> . . . . . 17
<b>Anemone</b> . . . . . 23	<b>Dictamnus</b> . . . . . 29	<b>Linden</b> . . . . . 10	<b>Ribes</b> . . . . . 17
<b>Anthemis</b> . . . . . 23	<b>Digitalis</b> . . . . . 29	<b>Linum</b> . . . . . 32	<b>Rose of Sharon</b> . . . . . 11
<b>Apple</b> . . . . . 38-41	<b>Dogwood</b> . . . . . 12	<b>Locust</b> . . . . . 8	<b>Roses, Shrub</b> . . . . . 17
<b>Aquilegia</b> . . . . . 23	<b>Doronicum</b> . . . . . 30	<b>Lonicera</b> . . . . . 15, 21	<b>Roses, various</b> 44-50
<b>Aralia</b> . . . . . 11	<b>Elder</b> . . . . . 18	<b>Lychnis</b> . . . . . 32	<b>Russian Olive</b> . . . . . 13
<b>Arborvitae</b> . . . . . 6	<b>Elm</b> . . . . . 10, 19	<b>Lythrum</b> . . . . . 32	<b>Salvia</b> . . . . . 36
<b>Aronia</b> . . . . . 11	<b>Euonymus</b> . . . . . 13, 22	<b>Magnolia</b> . . . . . 8	<b>Scabiosa</b> . . . . . 36
<b>Artemisia</b> . . . . . 23	<b>Euphorbia</b> . . . . . 30	<b>Maltese Cross</b> . . . . . 32	<b>Sedum</b> . . . . . 36, 37
<b>Aster</b> . . . . . 23, 24	<b>Fern</b> . . . . . 30	<b>Malus</b> . . . . . 8-10	<b>Sempervivum</b> . . . . . 37
<b>Astilbe</b> . . . . . 24	<b>Fertilizers</b> . . . . . 53	<b>Maple</b> . . . . . 7, 8	<b>Shasta Daisy</b> . . . . . 28
<b>Baby's Breath</b> . . . . . 31	<b>Filipendula</b> . . . . . 31	<b>Mertensia</b> . . . . . 32	<b>Snowball</b> . . . . . 20
<b>Balloon Flower</b> . . . . . 35	<b>Fir</b> . . . . . 5	<b>Mock Orange</b> . . . . . 15	<b>Spirea</b> . . . . . 18
<b>Baptisia</b> . . . . . 24	<b>Flax</b> . . . . . 32	<b>Monarda</b> . . . . . 32	<b>Spray Material</b> . . . . . 51
<b>Barberry</b> . . . . . 11, 12	<b>Forsythia</b> . . . . . 13	<b>Monkshood</b> . . . . . 23	<b>Spruce</b> . . . . . 4
<b>Beauty Bush</b> . . . . . 14	<b>Fox Glove</b> . . . . . 30	<b>Myrtle</b> . . . . . 22	<b>Spurge</b> . . . . . 22
<b>Bell Flower</b> . . . . . 25	<b>Fruits</b> . . . . . 38-43	<b>Nepeta</b> . . . . . 32	<b>Stokesia</b> . . . . . 37
<b>Betonica</b> . . . . . 24	<b>Funkia</b> . . . . . 31	<b>Ninebark</b> . . . . . 15	<b>Stone</b> . . . . . 51
<b>Bleeding Heart</b> . . . . . 29	<b>Gas Plant</b> . . . . . 29	<b>Pachysandra</b> . . . . . 22	<b>Sumac</b> . . . . . 17
<b>Boston Ivy</b> . . . . . 21	<b>Geum</b> . . . . . 31	<b>Pachystima</b> . . . . . 32	<b>Symphoricarpus</b> . . . . . 18
<b>Bridal Wreath</b> . . . . . 18	<b>Globe Flower</b> . . . . . 37	<b>Pears</b> . . . . . 41, 42	<b>Syringa</b> . . . . . 18, 19
<b>Broad-Leaved</b>	<b>Golden Bells</b> . . . . . 13	<b>Peat Moss</b> . . . . . 51	<b>Taxus</b> . . . . . 5, 6
<b>Evergreens</b> . . . . . 22	<b>Gooseberry</b> . . . . . 43	<b>Penstemon</b> . . . . . 34	<b>Thalictrum</b> . . . . . 38
<b>Buddleia</b> . . . . . 12	<b>Grapes</b> . . . . . 43	<b>Perennials</b> . . . . . 22-38	<b>Thuja</b> . . . . . 6
<b>Burning Bush</b> . . . . . 13	<b>Gypsophila</b> . . . . . 31	<b>Philadelphus</b> . . . . . 15	<b>Thyme</b> . . . . . 37
<b>Buttercup</b> . . . . . 36	<b>Hawthorn</b> . . . . . 8	<b>Phlox</b> . . . . . 34, 35	<b>Tradescantia</b> . . . . . 37
<b>Butterfly Bush</b> . . . . . 12	<b>Heliopsis</b> . . . . . 32	<b>Physocarpus</b> . . . . . 15	<b>Trollius</b> . . . . . 37
<b>Campanula</b> . . . . . 25	<b>Hemlock</b> . . . . . 7	<b>Picea</b> . . . . . 4	<b>Tsuga</b> . . . . . 7
<b>Candytuft</b> . . . . . 32	<b>Heuchera</b> . . . . . 31	<b>Pine</b> . . . . . 5	<b>Ulmus</b> . . . . . 10, 19
<b>Caragana</b> . . . . . 12	<b>Honeysuckle</b> 15, 21	<b>Pinks</b> . . . . . 30	<b>Veronica</b> . . . . . 38
<b>Catmint</b> . . . . . 32	<b>Hydrangea</b> . . . . . 14	<b>Platycodon</b> . . . . . 35	<b>Viburnum</b> . . . . . 20
<b>Cercis</b> . . . . . 12	<b>Hypericum</b> . . . . . 13	<b>Plum</b> . . . . . 10, 16, 41	<b>Vinca</b> . . . . . 22
<b>Cherries</b> . . . . . 42	<b>Iberis</b> . . . . . 32	<b>Polemonium</b> . . . . . 35	<b>Vines</b> . . . . . 21
<b>Chinese Elm</b> . . . . . 19	<b>Indian Currant</b> . . . . . 18	<b>Polygonum</b> . . . . . 21	<b>Weigela</b> . . . . . 20
<b>Chokeberry</b> . . . . . 11	<b>Insecticide</b> . . . . . 51	<b>Poppy</b> . . . . . 33	<b>Willow</b> . . . . . 10, 17, 18
<b>Chrysanthemums</b>	<b>Ivy</b> . . . . . 21	<b>Potentilla</b> . . . . . 15, 36	<b>Windflower</b> . . . . . 23
. . . . . 25-28		<b>Privet</b> . . . . . 14, 15	<b>Wintercreeper</b> . . . . . 22
<b>Clematis</b> . . . . . 21, 29		<b>Prunus</b> . . . . . 10, 16	<b>Yew</b> . . . . . 5, 6
<b>Columbine</b> . . . . . 23			
<b>Coral Bells</b> . . . . . 31			
<b>Coralberry</b> . . . . . 18			
<b>Cornus</b> . . . . . 12			

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